

Daftar.php

```
<!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible"
content="IE=edge">
  <title>Daftar | SIS PBB</title>
  <!-- Tell the browser to be responsive to
screen width -->
  <meta content="width=device-width, initial-
scale=1, maximum-scale=1, user-scalable=no"
name="viewport">
  <!-- Bootstrap 3.3.7 -->
  <link rel="stylesheet"
href="/assets/bower_components/bootstrap/d
ist/css/bootstrap.min.css">
  <!-- Font Awesome -->
  <link rel="stylesheet"
href="/assets/bower_components/font-
awesome/css/font-awesome.min.css">
  <!-- Ionicons -->
  <link rel="stylesheet"
href="/assets/bower_components/Ionicons/cs
s/ionicons.min.css">
  <!-- Theme style -->
  <link rel="stylesheet"
href="/assets/dist/css/AdminLTE.min.css">
  <!-- iCheck -->
  <link rel="stylesheet"
href="/assets/plugins/iCheck/square/blue.css"
>

  <!-- HTML5 Shim and Respond.js IE8 support of
HTML5 elements and media queries -->
  <!-- WARNING: Respond.js doesn't work if you
view the page via file:// -->
  <!--[if lt IE 9]>
  <script
src="https://oss.maxcdn.com/html5shiv/3.7.3/
html5shiv.min.js"></script>
```

```
<script
src="https://oss.maxcdn.com/respond/1.4.2/re
spond.min.js"></script>
<![endif]-->

<!-- Google Font -->
<link rel="stylesheet"
href="https://fonts.googleapis.com/css?family=
Source+Sans+Pro:300,400,600,700,300italic,400
italic,600italic">
</head>
<body class="hold-transition login-page">
<div class="login-box">
  <div class="login-logo">
    <a href="#"><b>SIS</b><b>PBB</b></a>
  </div>
  <!-- /.login-logo -->
  <div class="login-box-body">
    <p class="login-box-msg">Sistem Pengolahan
Batu Bara</p>

    <form action="/includes/daftar.php"
method="post">
      <div class="form-group has-feedback">
        <select class="form-control"
name="jabatan">
          <option>-- Pilih Jabatan --</option>
          <?php
            $query = mysqli_query($koneksi, "SELECT *
FROM roles");
            while($row = mysqli_fetch_assoc($query))
            {
              echo '<option
value="" . $row['jabatan']. "">' . $row['jabatan']. '
(' . $row['display']. ')</option>';
            }
          ?>
        </select>
      </div>
      <div class="form-group has-feedback">
        <input type="text" name="nama"
class="form-control" placeholder="Nama">
```

```

        <span class="glyphicon glyphicon-question-
sign form-control-feedback"></span>
    </div>
    <div class="form-group has-feedback">
        <input type="text" name="username"
class="form-control" placeholder="Username">
        <span class="glyphicon glyphicon-user
form-control-feedback"></span>
    </div>
    <div class="form-group has-feedback">
        <input type="password" name="password"
class="form-control" placeholder="Password">
        <span class="glyphicon glyphicon-lock
form-control-feedback"></span>
    </div>
    <div class="row">
        <div class="col-xs-8">
            <a href="/index.php">Kembali ke
login</a>
        </div>
        <!-- /.col -->
        <div class="col-xs-4">
            <button type="submit" class="btn btn-
primary btn-block btn-flat">Daftar</button>
        </div>
        <!-- /.col -->
    </div>
</form>

</div>
<!-- /.login-box-body -->
</div>
<!-- /.login-box -->

<script
src="/assets/bower_components/jquery/dist/j
query.min.js"></script>
<script
src="/assets/bower_components/bootstrap/di
st/js/bootstrap.min.js"></script>
</body>
</html>

```

Sampel.php

```

<?php
if(isset($_GET['action']))
{
    $action = $_GET['action'];

    //add sampel
    if($action == 'add')
    {
        include "sampel/add.php";

        if(isset($_POST['add']))
        {
            $nama = $_POST['nama'];
            $kode = $_POST['kode'];
            $stok = $_POST['stok'];
            $jenis = $_POST['jenis'];
            $satuan = $_POST['satuan'];
            $tgl_masuk = $_POST['tgl_masuk'];
            $userid = $_SESSION['userid'];

            $query = mysqli_query($koneksi, "INSERT
INTO sampel VALUES('', '$satuan', '$userid',
'$kode', '$nama', '$jenis', '$stok',
'$tgl_masuk')");
            if($query)
            {
                $msg = 'Sampel berhasil di tambah';
                echo "<script>alert('$msg')</script>";
            }
            else
            {
                $msg = 'Sampel gagal di tambah';
                echo "<script>alert('$msg')</script>";
            }

            echo
"<script>window.location.href='index.php?page
=sampel'</script>";
        }
    }
}
//edit sampel

```

```

elseif($action == 'edit')
{
    include "sampel/edit.php";
}
//delete sampel
elseif($action == 'delete')
{
    include "sampel/delete.php";
}
//analisis sampel
elseif($action == 'analisis')
{
    if(isset($_GET['id']))
    {
        $id = $_GET['id'];
        $query = mysqli_query($koneksi, "SELECT *
FROM sampel WHERE sampelid = '$id' LIMIT
1");
        $row = mysqli_fetch_assoc($query);

        include "sampel/analisis.php";

        if(isset($_POST['add']))
        {
            $jumlah = $_POST['jumlah'];
            $tgl_digunakan = $_POST['tgl_digunakan'];

            $query = mysqli_query($koneksi, "SELECT *
FROM sampel WHERE sampelid = '$id' LIMIT
1");
            $row = mysqli_fetch_assoc($query);

            if($jumlah > $row['stok'])
            {
                $msg = 'Jumlah melebihi batas stok';
                echo "<script>alert('$msg');</script>";
            }
            else
            {

```

```

                $insert = mysqli_query($koneksi, "INSERT
INTO analisis VALUES('', '$id', '$jumlah',
'pending', '$tgl_digunakan', null)");

                if($insert)
                {
                    // update stok
                    $update = mysqli_query($koneksi,
"UPDATE sampel SET stok = stok-$jumlah
WHERE sampelid = '$id'");

                    $msg = 'Berhasil, mohon tunggu hasil
analisis';
                    echo "<script>alert('$msg')</script>";
                }
                else
                {
                    $msg = 'Gagal melakukan analisis';
                    echo "<script>alert('$msg')</script>";
                }
            }
        }
        echo
"<script>>window.location.href='index.php?page
=sampel'</script>";
    }
}
}
else
{
    include "sampel/list.php";
}

```

Add.php

```

<div class="row">
    <div class="col-md-6">
        <div class="box">
            <div class="box-header">
                <h3 class="box-title">Tambah Sampel</h3>
            </div>
            <form method="POST">
                <div class="box-body">

```

```

<div class="form-group">
  <label>Nama</label>
  <input type="text" class="form-control"
name="nama">
</div>
<div class="form-group">
  <label>Kode</label>
  <input type="text" class="form-control"
name="kode">
</div>
<div class="form-group">
  <label>Stok <small>(max
255)</small></label>
  <input type="number" class="form-
control" name="stok" min="1" max="255"
value="1">
</div>
<div class="form-group">
  <label>Jenis</label>
  <select class="form-control"
name="jenis">
    <option value="">-- Pilih Jenis --
</option>
    <option
value="anthracite">Anthracite</option>
    <option
value="bituminous">Bituminous</option>
      <option
value="subbituminous">Sub-
Bituminous</option>
      <option
value="lignite">Lignite</option>
    </select>
  </div>
  <div class="form-group">
    <label>Satuan</label>
    <select class="form-control"
name="satuan">
      <option value="">-- Pilih Satuan --
</option>
    <?php

```

```

$query = mysqli_query($koneksi, "SELECT
* FROM satuan ORDER BY satuanid DESC");
while($row =
mysqli_fetch_assoc($query))
{
  echo '<option
value="'. $row['satuanid']. "'>'. $row['display']. '</
option>';
}
?>
</select>
</div>
<div class="form-group">
  <label>Tgl Masuk</label>
  <div class="input-group">
    <div class="input-group-addon">
      <i class="fa fa-calendar"></i>
    </div>
    <input type="text" class="form-control"
name="tgl_masuk" id="datepicker">
  </div>
</div>
</div>
<div class="box-footer">
  <a href="index.php?page=sampel"
class="btn btn-default">Cancel</a>
  <button type="submit" name="add"
class="btn btn-primary pull-
right">Submit</button>
</div>
</form>
</div>
</div>
</div>
<div class="row">
  <div class="col-md-6">
    <div class="box">
      <div class="box-header">
        <h3 class="box-title">Analisis</h3>
      </div>
      <form method="POST">

```

```

<div class="box-body">
  <div class="form-group">
    <label>Nama</label>
    <input type="text" class="form-control"
value="<?php echo $row['nama']; ?>" disabled>
  </div>
  <div class="form-group">
    <label>Kode</label>
    <input type="text" class="form-control"
value="<?php echo $row['kode']; ?>" disabled>
  </div>
  <div class="form-group">
    <label>Jumlah</label>
    <input type="number" class="form-
control" name="jumlah" min="1" max="255"
value="1">
  </div>
  <div class="form-group">
    <label>Tgl Digunakan</label>
    <div class="input-group">
      <div class="input-group-addon">
        <i class="fa fa-calendar"></i>
      </div>
      <input type="text" class="form-control"
name="tgl_digunakan" id="datepicker">
    </div>
  </div>
  </div>
  <div class="box-footer">
    <a href="index.php?page=sampel"
class="btn btn-default">Cancel</a>
    <button type="submit" name="add"
class="btn btn-primary pull-
right">Submit</button>
  </div>
</form>
</div>
</div>

```

list.php

```

<div class="box">
  <div class="box-header">

```

```

<div class="box-title pull-left">
  <?php if($_SESSION['jabatan'] == 'PLG' ||
$_SESSION['jabatan'] == 'SQO') { ?>
    <a
href="index.php?page=sampel&action=add"
class="btn btn-sm btn-info"><i class="fa fa-
plus"></i> Tambah Sampel</a>
    <?php } ?>
  </div>
  <?php if($_SESSION['jabatan'] == 'HOB' ||
$_SESSION['jabatan'] == 'SQO') { ?>
    <div class="box-title pull-right">
      <form method="POST"
action="pages/sampel_export.php">
        <button type="submit" name="generate"
class="btn btn-sm btn-success"><i class="fa fa-
refresh"></i> Export: XLS</button>
      </form>
    </div>
    <?php } ?>
  </div>
  <div class="box-body">
    <table class="table table-bordered table-
striped" id="datatable">
      <thead>
        <tr>
          <th>Tgl Masuk</th>
          <th>Kode</th>
          <th>Nama</th>
          <th>Jenis</th>
          <th>Satuan</th>
          <th>Stok</th>
          <th>Keterangan</th>
          <?php if($_SESSION['jabatan'] == 'SQO' ||
$_SESSION['jabatan'] == 'PLG') { ?>
            <th>Action</th>
          <?php } ?>
        </tr>
      </thead>
      <tbody>
        <?php
$query = mysqli_query($koneksi, "

```

```

SELECT
  a.*,
  a.tgl_masuk <= DATE_ADD(CURDATE(),
INTERVAL -3 MONTH) as expire,
  b.display
FROM sampel a
JOIN satuan b ON a.satuanid = b.satuanid
ORDER BY a.sampelid DESC
");
while($row = mysqli_fetch_assoc($query))
{
  $expired = ($row['expire']) ? '<label
class="label label-danger">expire</label>' : '-';
  $stok = ($row['stok'] <= 10) ? '<span
class="badge label-
danger">'. $row['stok'].'</span>' : $row['stok'];

  echo '<tr>';
  echo '<td>'. $row['tgl_masuk'].'</td>';
  echo '<td>'. $row['kode'].'</td>';
  echo '<td>'. $row['nama'].'</td>';
  echo '<td>'. $row['jenis'].'</td>';
  echo '<td>'. $row['display'].'</td>';
  echo '<td>'. $stok.</td>';
  echo '<td>'. $expired.</td>';

  if($_SESSION['jabatan'] == 'SQO' ||
$_SESSION['jabatan'] == 'PLG')
  {
    echo '<td>';
    echo '<a
href="index.php?page=sampel&action=analisis&id=' . $row['sampelid'] . '" class="btn btn-sm btn-
block btn-warning">Analisis</a>';
    echo '</td>';
  }

  echo '</tr>';
}
?>
</tbody>
</table>

```

```

</div>
</div>
sampel_export.php
<?php
if(isset($_POST['generate']))
{
    include "../includes/database.php";

    $query = mysqli_query($koneksi, "
SELECT
  a.kode,
  a.nama,
  a.jenis,
  a.stok,
  a.tgl_masuk,
  a.tgl_masuk <=
DATE_ADD(CURDATE(), INTERVAL -3 MONTH)
AS expire,
  b.display
FROM
  sampel a
JOIN satuan b ON
  a.satuanid = b.satuanid
ORDER BY
  a.tgl_masuk
");

  if(mysqli_num_rows($query) > 0) {

    while($row =
mysqli_fetch_assoc($query)) {
      $output[] = $row;
    }

    include_once
"../library/PHPExcel/IOFactory.php";

    $objPHPExcel = new PHPExcel();
    $sheet = $objPHPExcel-
>getActiveSheet();

```

```

$sheet->mergeCells('A1:G6');
$sheet->setCellValue('A1',
    "LAPORAN" .PHP_EOL.
    " HASIL UJI SAMPEL" .PHP_EOL.
    " Pada PT. Jaya Abadi"
);
$header = array(
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENTER,
        'vertical' =>
PHPExcel_Style_Alignment::VERTICAL_CENTER
    ),
    'font' => array(
        'bold' => true,
        'color' => array('rgb' =>
'FFFFFF'),
    ),
    'fill' => array(
        'type' =>
PHPExcel_Style_Fill::FILL_SOLID,
        'color' => array('rgb' =>
'00008B')
    )
);
$sheet->getStyle("A1:G6")->
>applyFromArray($header);

```

```

$sheet
->setCellValue('A7', 'Tgl Masuk')
->setCellValue('B7', 'Kode')
->setCellValue('C7', 'Nama')
->setCellValue('D7', 'Jenis')
->setCellValue('E7', 'Satuan')
->setCellValue('F7', 'Stok')
->setCellValue('G7', 'Keterangan');

```

```

$cellArray = array(
    'font' => array(
        'bold' => true,
        'color' => array('rgb' => 'FFFFFF'),

```

```

    ),
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENTER,
    ),
    'fill' => array(
        'type' =>
PHPExcel_Style_Fill::FILL_SOLID,
        'color' => array('rgb' => '6495ED')
    )
);
$sheet->getStyle('A7:G7')->
>applyFromArray($cellArray);

$start_col = 'A';
$end_col = 'H';
$baris_data = 8;
$total = 0;

for($col = $start_col; $col != $end_col;
$col++) {
    $sheet->
    >getColumnDimension($col)-
    >setAutoSize(false);
    $sheet->
    >getColumnDimension($col)->setWidth(15);

    $i = $baris_data;
    foreach($output as $rows) {
        $expire = ($rows['expire']) ?
'expire' : '-';

        $sheet->setCellValue('A' . $i,
        $rows['tgl_masuk']);
        $sheet->setCellValue('B' . $i,
        $rows['kode']);
        $sheet->setCellValue('C' . $i,
        $rows['nama']);
        $sheet->setCellValue('D' . $i,
        $rows['jenis']);

```

```

        $sheet->setCellValue('E'.$i,
$rows['display']);
        $sheet->setCellValue('F'.$i,
$rows['stok']);
        $sheet->setCellValue('G'.$i, $expire);
        $i++;
    }
}

$footer = array(
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENT
ER,
        'vertical' =>
PHPExcel_Style_Alignment::VERTICAL_CENTER
    )
);

$j = $i + 5;

$signature1 = 'A'.$j.':B'.($j + 6);
$sheet->getStyle($signature1)-
>applyFromArray($footer);
$sheet->mergeCells($signature1);
$sheet->setCellValue('A'.$j,'Site Quality
Officer');

$signature2 = 'F'.$j.':G'.($j + 6);
$sheet->getStyle($signature2)-
>applyFromArray($footer);
$sheet->mergeCells($signature2);
$sheet->setCellValue('F'.$j,'Head Of
Laboratory');

$k = $j + 11;

$signature3 = 'C'.$k.':E'.($k + 6);
$sheet->getStyle($signature3)-
>applyFromArray($footer);
$sheet->mergeCells($signature3);

```

```

        $sheet->setCellValue('C'.$k,'Head Of
Branch');

        $fileName = 'sampil_'.time();

        header('Content-Type:
application/vnd.openxmlformats-
officedocument.spreadsheetml.sheet');
        header('Content-Disposition:
attachment;filename="' . $fileName . '.xlsx"');
        header('Cache-Control: max-age=0');

        $objWriter =
PHPExcel_IOFactory::createWriter($objPHPExce
l, 'Excel2007');
        $objWriter->save('php://output');

    } else {
        echo '<script>alert("Maaf Data
Tidak Ada");</script>';
        echo
'<script>>window.location.href="../index.php?pa
ge=sampil";</script>';
    }
}

Analisis.php
<?php
if(isset($_GET['action']))
{
    $action = $_GET['action'];

    if($action == 'visible')
    {
        if(isset($_GET['id']))
        {
            $id = $_GET['id'];

            if(isset($_GET['show']))
            {
                $show =
$_GET['show'];

```



```

        $query =
mysqli_query($koneksi, "UPDATE analisis SET
is_visible = '$show' WHERE analisisid = '$id'");
        if($query)
        {
            switch($show)
            {
                case 0:
                    $msg = 'Berhasil di sembunyikan';
                    break;
                case 1:
                    $msg = 'Berhasil di perlihatkan';
                    break;
            }
        }
        else
        {
            $msg =
'Gagal melakukan aksi, silahkan coba lagi';
        }
        echo
"<script>alert('$msg')</script>";
        echo
"<script>>window.location.href='index.php?page
=analisis'</script>";
    }
}
}
else
{
    include "analisis/list.php";
}
list.php

```

```

<div class="box">
    <div class="box-header">
        <div class="box-title pull-left">
            Hasil Analisis
        </div>
        <?php if($_SESSION['jabatan'] == 'SQO' ||
$_SESSION['jabatan'] == 'HOB') { ?>
            <form method="POST"
action="pages/analisis_export.php">
                <button type="submit" name="generate"
class="btn btn-sm btn-success pull-right"><i
class="fa fa-refresh"></i> Export: XLS</button>
            </form>
        <?php } ?>
    </div>
    <div class="box-body">
        <table class="table table-bordered table-
striped" id="datatable">
            <thead>
                <tr>
                    <th>Tgl masuk</th>
                    <th>Kode</th>
                    <th>Nama</th>
                    <th>Jenis</th>
                    <th>Satuan</th>
                    <th>Tgl digunakan</th>
                    <th>Jumlah</th>
                    <th>Keterangan</th>
                    <?php if($_SESSION['jabatan'] == 'HOB') {
?>
                    <th>Action</th>
                    <?php } ?>
                </tr>
            </thead>
            <tbody>
                <?php
                $query = "
                SELECT a.analisisid, a.jumlah,
a.keterangan, a.tgl_digunakan, a.is_visible, b.*,
c.display
                FROM analisis a
                JOIN sampel b ON a.sampelid = b.sampelid

```

```

JOIN satuan c ON b.satuanid = c.satuanid
WHERE NOT a.keterangan = 'pending';

if($_SESSION['jabatan'] != 'HOB')
{
    $query .= " AND a.is_visible = 1";
}

$sql = mysqli_query($koneksi, $query);
while($row = mysqli_fetch_assoc($sql))
{
    echo '<tr>';
    echo '<td>'. $row['tgl_masuk']. '</td>';
    echo '<td>'. $row['kode']. '</td>';
    echo '<td>'. $row['nama']. '</td>';
    echo '<td>'. $row['jenis']. '</td>';
    echo '<td>'. $row['display']. '</td>';
    echo '<td>'. $row['tgl_digunakan']. '</td>';
    echo '<td>'. $row['jumlah']. '</td>';
    if($row['keterangan'] == 'lulus')
    {
        echo '<td><span class="label label-
success">'. $row['keterangan']. '</span></td>';
    }
    elseif($row['keterangan'] == 'tidak')
    {
        echo '<td><span class="label label-
danger">'. $row['keterangan']. '</span></td>';
    }

    if($_SESSION['jabatan'] == 'HOB')
    {
        $is_visible = $row['is_visible'];
        if($is_visible)
        {
            echo '<td><a
href="index.php?page=analisis&action=visible&id
='.$row['analisisid'].'&show=0"><i class="fa fa-
eye-slash"></i> hidden</a></td>';
        }
        else
        {

```

```

            echo '<td><a
href="index.php?page=analisis&action=visible&id
='.$row['analisisid'].'&show=1"><i class="fa fa-
eye"></i> show</a></td>';
        }
    }
    echo '</tr>';
}
?>
</tbody>
</table>
</div>
</div>
analisis_export.php
<?php
if(isset($_POST['generate']))
{
    include "../includes/database.php";

    $query = mysqli_query($koneksi, "
        SELECT a.jumlah, a.keterangan,
        a.tgl_digunakan, b.kode, b.nama, b.jenis,
        b.tgl_masuk, c.display
        FROM analisis a
        JOIN sampel b ON a.sampelid =
        b.sampelid
        JOIN satuan c ON b.satuanid =
        c.satuanid
        WHERE NOT keterangan = 'pending'
    ");

    if(mysqli_num_rows($query) > 0) {
        while($row =
        mysqli_fetch_assoc($query)) {
            $output[] = $row;
        }
    }
}

```

```

include_once
"../library/PHPExcel/IOFactory.php";

$objPHPExcel = new PHPExcel();
$sheet = $objPHPExcel-
>getActiveSheet();

$sheet->mergeCells('A1:H6');
$sheet->setCellValue('A1',
    "LAPORAN" .PHP_EOL.
    " HASIL UJI SAMPEL " .PHP_EOL.
    " Pada PT. Jaya Abadi "
);
$header = array(
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENT
ER,
        'vertical' =>
PHPExcel_Style_Alignment::VERTICAL_CENTER
    ),
    'font' => array(
        'bold' => true,
        'color' => array('rgb' =>
'FFFFFF'),
    ),
    'fill' => array(
        'type' =>
PHPExcel_Style_Fill::FILL_SOLID,
        'color' => array('rgb' =>
'00008B')
    )
);
$sheet->getStyle("A1:H6")-
>applyFromArray($header);

$sheet
->setCellValue('A7', 'Tgl Masuk')
->setCellValue('B7', 'Kode')
->setCellValue('C7', 'Nama')
->setCellValue('D7', 'Jenis')
->setCellValue('E7', 'Satuan')

```

```

->setCellValue('F7', 'Tgl Digunakan')
->setCellValue('G7', 'Jumlah')
->setCellValue('H7', 'Keterangan');

$cellArray = array(
    'font' => array(
        'bold' => true,
        'color' => array('rgb' => 'FFFFFF'),
    ),
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENT
ER
    ),
    'fill' => array(
        'type' =>
PHPExcel_Style_Fill::FILL_SOLID,
        'color' => array('rgb' => '6495ED')
    )
);
$sheet->getStyle('A7:H7')-
>applyFromArray($cellArray);

$start_col = 'A';
$end_col = 'I';
$baris_data = 8;
$total = 0;

for($col = $start_col; $col != $end_col;
$col++) {
    $sheet-
>getColumnDimension($col)-
>setAutoSize(false);
    $sheet-
>getColumnDimension($col)->setWidth(15);

    $i = $baris_data;
    foreach($output as $rows) {
        $sheet->setCellValue('A'.$i,
$rows['tgl_masuk']);
    }
}

```

```

        $sheet->setCellValue('B'.$i,
$rows['kode']);
        $sheet->setCellValue('C'.$i,
$rows['nama']);
        $sheet->setCellValue('D'.$i,
$rows['jenis']);
        $sheet->setCellValue('E'.$i,
$rows['display']);
        $sheet->setCellValue('F'.$i,
$rows['tgl_digunakan']);
        $sheet->setCellValue('G'.$i,
$rows['jumlah']);
        $sheet->setCellValue('H'.$i,
$rows['keterangan']);
        $i++;
    }
}

$footer = array(
    'alignment' => array(
        'horizontal' =>
PHPExcel_Style_Alignment::HORIZONTAL_CENT
ER,
        'vertical' =>
PHPExcel_Style_Alignment::VERTICAL_CENTER
    )
);

$j = $i + 5;

$signature1 = 'A'.$j.':B'.($j + 6);
$sheet->getStyle($signature1)-
>applyFromArray($footer);
$sheet->mergeCells($signature1);
$sheet->setCellValue('A'.$j,'Site Quality
Officer');

$signature2 = 'G'.$j.':H'.($j + 6);
$sheet->getStyle($signature2)-
>applyFromArray($footer);
$sheet->mergeCells($signature2);

```

```

        $sheet->setCellValue('G'.$j,'Head Of
Laboratory');

        $k = $j + 11;

        $signature3 = 'D'.$k.':E'.($k + 6);
        $sheet->getStyle($signature3)-
>applyFromArray($footer);
        $sheet->mergeCells($signature3);
        $sheet->setCellValue('D'.$k,'Head Of
Branch');

        $fileName = 'analisis.'.time();

        header('Content-Type:
application/vnd.openxmlformats-
officedocument.spreadsheetml.sheet');
        header('Content-Disposition:
attachment;filename="" . $fileName . '.xlsx"');
        header('Cache-Control: max-age=0');

        $objWriter =
PHPExcel_IOFactory::createWriter($objPHPExcel,
'Excel2007');
        $objWriter->save('php://output');

    } else {
        echo '<script>alert("Maaf Data
Tidak Ada");</script>';
        echo
'<script>window.location.href="../../index.php?page=analisis";</script>';
    }
}

Permintaan.php
<?php
if(isset($_GET['action']))
{
    $action = $_GET['action'];

    //edit user
    if($action == 'edit')

```

```

{
  if(isset($_GET['id']))
  {
    $id = $_GET['id'];
    $query = mysqli_query($koneksi, "SELECT *
FROM users WHERE userid = '$id' LIMIT 1");
    $row = mysqli_fetch_assoc($query);

    include "permintaan/edit.php";

    if(isset($_POST['update']))
    {
      $keterangan = $_POST['keterangan'];

      // update data user
      $update = mysqli_query($koneksi, "UPDATE
users SET keterangan = '$keterangan' WHERE
userid = '$id'");
      if($update)
      {
        $msg = 'User berhasil di update';
        echo "<script>alert('$msg')</script>";
      }
      else
      {
        $msg = 'User gagal di update';
        echo "<script>alert('$msg')</script>";
      }

      echo
"<script>window.location.href='index.php?page
=permintaan'</script>";
    }
  }

  //delete user
  elseif($action == 'delete')
  {
    if(isset($_GET['id']))
    {
      $id = $_GET['id'];

```

```

    $query = mysqli_query($koneksi, "DELETE
FROM users WHERE userid = '$id'");
    if($query)
    {
      $msg = 'Berhasil di hapus';
      echo "<script>alert('$msg')</script>";
    }
    else
    {
      $msg = 'Gagal di hapus';
      echo "<script>alert('$msg')</script>";
    }

    echo
"<script>window.location.href='index.php?page
=permintaan'</script>";
  }
}
else
{
  include "permintaan/list.php";
}

Edit.php
<div class="row">
  <div class="col-md-6">
    <div class="box">
      <div class="box-header">
        <h3 class="box-title">Konfirmasi Data
Pegguna</h3>
      </div>
      <form method="POST">
        <div class="box-body">
          <div class="form-group">
            <label>Nama</label>
            <input type="text" class="form-control"
value="<?php echo $row['nama']; ?>" disabled>
          </div>
          <div class="form-group">
            <label>Jabatan</label>

```

```

        <input type="text" class="form-control"
value="<?php echo $row['jabatan']; ?>"
disabled>
    </div>
    <div class="form-group">
        <label>Username</label>
        <input type="text" class="form-control"
value="<?php echo $row['username']; ?>"
disabled>
    </div>
    <div class="form-group">
        <label>Keterangan</label>
        <select class="form-control"
name="keterangan">
            <option>-- Pilih Keterangan</option>
            <option
value="pending">Pending</option>
            <option
value="disetujui">Disetujui</option>
            <option value="tidak">Tidak</option>
        </select>
    </div>
</div>
<div class="box-footer">
    <a href="index.php?page=permintaan"
class="btn btn-default">Cancel</a>
    <button type="submit" class="btn btn-
primary pull-right"
name="update">Submit</button>
</div>
</form>
</div>
</div>
</div>

```

List.php

```

<div class="box">
    <div class="box-header">
        <h3 class="box-title">Data Permintaan
Pegguna</h3>
    </div>
    <div class="box-body">

```

```

<table class="table table-bordered table-
striped" id="datatable">
    <thead>
        <tr>
            <th>No</th>
            <th>Jabatan</th>
            <th>Nama</th>
            <th>Username</th>
            <th>Keterangan</th>
            <th>Action</th>
        </tr>
    </thead>
    <tbody>
        <?php
        $i = 1;
        $query = mysqli_query($koneksi, "SELECT *
FROM users WHERE NOT keterangan =
'disetujui'");
        while($row = mysqli_fetch_assoc($query))
        {
            echo '<tr>';
            echo '<td width="5%">'. $i. '</td>';
            echo '<td>'. $row['jabatan']. '</td>';
            echo '<td>'. $row['nama']. '</td>';
            echo '<td>'. $row['username']. '</td>';
            if($row['keterangan'] == 'pending')
            {
                echo '<td><span class="label label-
warning">'. $row['keterangan']. '</label></td>';
            }
            elseif($row['keterangan'] = 'tidak')
            {
                echo '<td><span class="label label-
danger">'. $row['keterangan']. '</label></td>';
            }
            echo '
<td>
                <a
href="index.php?page=permintaan&action=edit
&id='.$row['userid'].'" class="btn btn-sm btn-
warning"><i class="fa fa-pencil"></i> Edit</a>

```

```

        <a
href="index.php?page=permintaan&action=delete&id=".$row['userid']." class="btn btn-sm btn-danger" onclick="return confirm('\Yakin akan dihapus?');"><i class="fa fa-trash"></i>
Hapus</a>
        </td>;
        echo '</tr>';

```

```

        $i++;
    }
    ?>
</tbody>
</table>
</div>
</div>

```

History.php

```

<?php
include "histori/show.php";

```

Show.php

```

<div class="box">
    <div class="box-header">
        <h3 class="box-title">Data Histori</h3>
    </div>
    <div class="box-body">
        <table class="table table-bordered table-striped" id="datatable">
            <thead>
                <tr>
                    <th>Tgl Masuk</th>
                    <th>Pelanggan</th>
                    <th>Kode</th>
                    <th>Nama</th>
                    <th>Jenis</th>
                    <th>Satuan</th>
                </tr>
            </thead>
            <tbody>
                <?php
                $userid = $_SESSION['userid'];
                if($_SESSION['jabatan'] == 'PLG')
                {

```

```

$query = "
SELECT
    a.*,
    b.nama as unama,
    c.display
FROM
    sampel a
JOIN
    users b ON a.userid = b.userid
JOIN
    satuan c ON a.satuanid = c.satuanid
WHERE
    b.userid = '$userid';
}
else
{
    $query = "
SELECT
    a.*,
    b.nama as unama,
    c.display
FROM
    sampel a
JOIN
    users b ON a.userid = b.userid
JOIN
    satuan c ON a.satuanid = c.satuanid";
}

```

```

$sql = mysqli_query($koneksi, $query);
while($row = mysqli_fetch_assoc($sql))
{
    echo '<tr>';

```

```

        echo '<td>'.$row['tgl_masuk'].'</td>';
        echo '<td>'.$row['unama'].'</td>';
        echo '<td>'.$row['kode'].'</td>';
        echo '<td>'.$row['nama'].'</td>';
        echo '<td>'.$row['jenis'].'</td>';
        echo '<td>'.$row['display'].'</td>';

```

```

        echo '</tr>';
    }
    ?>
</tbody>
</table>
</div>
</div>
User.php
<?php
if(isset($_GET['action']))
{
    $action = $_GET['action'];

    //add user
    if($action == 'add')
    {
        include "user/add.php";

        if(isset($_POST['add']))
        {
            $nama = $_POST['nama'];
            $jabatan = $_POST['jabatan'];
            $username = $_POST['username'];
            $password = $_POST['password'];

            $query = mysqli_query($koneksi, "INSERT
            INTO users VALUES(',$jabatan', '$nama',
            '$username', '$password', 'disetujui')");
            if($query)
            {
                $msg = 'Berhasil di tambah';
                echo "<script>alert('$msg')</script>";
            }
            else
            {
                $msg = 'Gagal di tambah';
                echo "<script>alert('$msg')</script>";
            }

            echo
            "<script>window.location.href='index.php?page
            =user'</script>";

```

```

        }
    }
    //edit user
    elseif($action == 'edit')
    {
        if(isset($_GET['id']))
        {
            $id = $_GET['id'];
            $query = mysqli_query($koneksi, "SELECT *
            FROM users WHERE userid = '$id' LIMIT 1");
            $row = mysqli_fetch_assoc($query);

            include "user/edit.php";

            if(isset($_POST['update']))
            {
                $nama = $_POST['nama'];
                $jabatan = $_POST['jabatan'];
                $username = $_POST['username'];

                // update data user
                $update = mysqli_query($koneksi, "UPDATE
                users SET jabatan = '$jabatan', nama = '$nama',
                username = '$username' WHERE userid =
                '$id'");
                if($update)
                {
                    $msg = 'User berhasil di update';
                    echo "<script>alert('$msg')</script>";
                }
                else
                {
                    $msg = 'User gagal di update';
                    echo "<script>alert('$msg')</script>";
                }

                echo
                "<script>window.location.href='index.php?page
                =user'</script>";
            }
            elseif(isset($_POST['update_password']))
            {

```



```

        ?>
    </select>
</div>
<div class="form-group">
    <label>Username</label>
    <input type="text" class="form-control"
name="username">
</div>
<div class="form-group">
    <label>Password</label>
    <input type="password" class="form-
control" name="password">
</div>
</div>
<div class="box-footer">
    <a href="index.php?page=user" class="btn
btn-default">Cancel</a>
    <button type="submit" class="btn btn-
primary pull-right"
name="add">Submit</button>
</div>
</form>
</div>
</div>

```

Edit.php

```

<div class="row">
    <div class="col-md-6">
        <div class="box">
            <div class="box-header">
                <h3 class="box-title">Edit Data
Pegguna</h3>
            </div>
            <form method="POST">
                <div class="box-body">
                    <div class="form-group">
                        <label>Nama</label>
                        <input type="text" class="form-control"
name="nama" value="<?php echo
$row['nama']; ?>">
                    </div>
                    <div class="form-group">

```

```

        <label>Jabatan</label>
        <select class="form-control"
name="jabatan">
            <option value="<?php echo
$row['jabatan']; ?>"><?php echo
$row['jabatan']; ?></option>
            <?php
$query_roles = mysqli_query($koneksi,
"SELECT * FROM roles");
            while($row_roles =
mysqli_fetch_assoc($query_roles))
            {
                if($row_roles['jabatan'] ==
$row['jabatan'])
                {
                    continue;
                }
                echo '<option
value="'. $row_roles['jabatan']. "'>'. $row_roles['j
abatan']. ' ('. $row_roles['display']. ')</option>';
            }
            ?>
        </select>
    </div>
</div>
<div class="form-group">
    <label>Username</label>
    <input type="text" class="form-control"
name="username" value="<?php echo
$row['username']; ?>">
</div>
</div>
<div class="box-footer">
    <a href="index.php?page=user" class="btn
btn-default">Cancel</a>
    <button type="submit" class="btn btn-
primary pull-right"
name="update">Submit</button>
</div>
</form>
</div>
</div>
<div class="col-md-6">

```

```

<div class="box">
  <div class="box-header">
    <h3 class="box-title">Update
password</h3>
  </div>
  <form method="POST">
    <div class="box-body">
      <div class="form-group">
        <div class="input-group">
          <input type="password" class="form-
control" name="password">
          <div class="input-group-btn">
            <button type="submit" class="btn btn-
info btn-flat"
name="update_password">Update</button>
          </div>
        </div>
      </div>
    </div>
  </form>
</div>
</div>

```

List.php

```

<div class="box">
  <div class="box-header">
    <div class="box-title">
      <a href="index.php?page=user&action=add"
class="btn btn-sm btn-info"><i class="fa fa-
plus"> Tambah User</i></a>
    </div>
  </div>
  <div class="box-body">
    <table class="table table-bordered table-
striped" id="datatable">
      <thead>
        <tr>
          <th>No</th>
          <th>Jabatan</th>
          <th>Nama</th>
          <th>Username</th>
          <th>Action</th>

```

```

</tr>
</thead>
<tbody>
  <?php
  $i = 1;
  $query = mysqli_query($koneksi, "SELECT *
FROM users WHERE keterangan = 'disetujui'");
  while($row = mysqli_fetch_assoc($query))
  {
    echo '<tr>';
    echo '<td width="5%">'. $i. '</td>';
    echo '<td>'. $row['jabatan']. '</td>';
    echo '<td>'. $row['nama']. '</td>';
    echo '<td>'. $row['username']. '</td>';
    echo '
<td>
      <a
href="index.php?page=user&action=edit&id=.'. $
row['userid']. '" class="btn btn-sm btn-
warning"><i class="fa fa-pencil"></i> Edit</a>
      <a
href="index.php?page=user&action=delete&id=
.'. $row['userid']. '" class="btn btn-sm btn-
danger" onclick="return confirm('\Yakin akan
dihapus?');"><i class="fa fa-trash"></i>
Hapus</a>
    </td>';
    echo '</tr>';

```

```

  $i++;

```

```

  }

```

```

  ?>

```

```

</tbody>
</table>

```

```

</div>

```

```

</div>

```

Laporan.php

```

<?php
if(isset($_GET['action']))
{
  $action = $_GET['action'];

```

```

//edit analisis
if($action == 'edit')
{
    $sid = $_GET['id'];

    $query = mysqli_query($koneksi, "
    SELECT a.jumlah, a.keterangan,
a.tgl_digunakan, b.*, c.display
    FROM analisis a
    JOIN sampel b ON a.sampelid = b.sampelid
    JOIN satuan c ON b.satuanid = c.satuanid
    WHERE analisisid = '$sid'
    LIMIT 1
    ");
    $row = mysqli_fetch_assoc($query);

    include "laporan/edit.php";

    if(isset($_POST['update']))
    {
        $keterangan = $_POST['keterangan'];

        $query2 = mysqli_query($koneksi, "UPDATE
        analisis SET keterangan = '$keterangan',
        is_visible = 0 WHERE analisisid = '$sid'");
        if($query2)
        {
            $msg = 'Berhasil di update';
            echo "<script>alert('$msg')</script>";
        }
        else
        {
            $msg = 'Gagal di update';
            echo "<script>alert('$msg')</script>";
        }

        //alihkan
        echo
        "<script>window.location.href='index.php?page
        =laporan'</script>";
    }
}

```

```

//delete analisis
elseif($action == 'delete')
{
    if(isset($_GET['id']))
    {
        $sid = $_GET['id'];

        $query = mysqli_query($koneksi, "DELETE
        FROM analisis WHERE analisisid = '$sid'");
        if($query)
        {
            $msg = 'Berhasil di hapus';
            echo "<script>alert('$msg')</script>";
        }
        else
        {
            $msg = 'Gagal di hapus';
            echo "<script>alert('$msg')</script>";
        }

        echo
        "<script>window.location.href='index.php?page
        =laporan'</script>";
    }
}
else
{
    include "laporan/list.php";
}

Edit.php
<div class="row">
    <div class="col-md-6">
        <div class="box">
            <div class="box-header">
                <h3 class="box-title">Data Analisis</h3>
            </div>
            <div class="box-body">
                <div class="form-group">
                    <label>Tgl Masuk</label>
                    <div class="input-group">
                        <div class="input-group-addon">

```

```

        <i class="fa fa-calendar"></i>
    </div>
    <input type="text" class="form-control"
value="<?php echo $row['tgl_masuk'];
?>"disabled>
    </div>
</div>
<div class="form-group">
    <label>Nama</label>
    <input type="text" class="form-control"
value="<?php echo $row['nama']; ?>" disabled
>
    </div>
<div class="form-group">
    <label>Kode</label>
    <input type="text" class="form-control"
value="<?php echo $row['kode']; ?>" disabled>
    </div>
<div class="form-group">
    <label>Jumlah</label>
    <input type="number" class="form-
control" value="<?php echo $row['jumlah']; ?>"
disabled>
    </div>
<div class="form-group">
    <label>Jenis</label>
    <input type="text" class="form-control"
value="<?php echo $row['jenis']; ?>" disabled>
    </div>
<div class="form-group">
    <label>Satuan</label>
    <input type="text" class="form-control"
value="<?php echo $row['display']; ?>"
disabled>
    </div>
</div>
</div>
<div class="col-md-6">
    <div class="box">
        <div class="box-header">

```

```

        <h3 class="box-title">Update
Keterangan</h3>
    </div>
    <form method="POST">
        <div class="box-body">
            <div class="form-group">
                <label>Tgl Digunakan</label>
                <div class="input-group">
                    <div class="input-group-addon">
                        <i class="fa fa-calendar"></i>
                    </div>
                    <input type="text" class="form-control"
value="<?php echo $row['tgl_digunakan'];
?>"disabled>
                </div>
            </div>
            <div class="form-group">
                <label>Keterangan</label>
                <select class="form-control"
name="keterangan">
                    <option value="<?php echo
$row['keterangan']; ?>"><?php echo
$row['keterangan']; ?></option>
                    <?php
                    $keterangan = array('pending', 'lulus',
'tidak');
                    foreach($keterangan as $ket)
                    {
                        if($ket == $row['keterangan'])
                        {
                            continue;
                        }
                        echo '<option
value="".'$ket.'">'.$ket.'</option>';
                    }
                    ?>
                </select>
            </div>
        </div>
        <div class="box-footer">
            <a href="index.php?page=sampel"
class="btn btn-default">Cancel</a>

```

```

        <button type="submit" name="update"
class="btn btn-primary pull-
right">Update</button>
    </div>
</form>
</div>
</div>
</div>

```

List.php

```

<div class="box">
    <div class="box-header">
        <div class="box-title">
            Data Konfirmasi Laporan Analisis
        </div>
    </div>
    <div class="box-body">
        <table class="table table-bordered table-
striped" id="datatable">
            <thead>
                <tr>
                    <th>Tgl masuk</th>
                    <th>Kode</th>
                    <th>Nama</th>
                    <th>Jenis</th>
                    <th>Satuan</th>
                    <th>Tgl digunakan</th>
                    <th>Jumlah</th>
                    <th>Keterangan</th>
                    <?php if($_SESSION['jabatan'] != 'HOB') {
?>
                    <th>Action</th>
                    <?php } ?>
                </tr>
            </thead>
            <tbody>
                <?php
$query = mysqli_query($konek, "
SELECT a.*, b.*, c.display
FROM analisis a
JOIN sampel b ON a.sampelid = b.sampelid
JOIN satuan c ON b.satuanid = c.satuanid
WHERE keterangan = 'pending'

```

```

");
while($row = mysqli_fetch_assoc($query))
{
    echo '<tr>';
    echo '<td>'.$row['tgl_masuk'].'</td>';
    echo '<td>'.$row['kode'].'</td>';
    echo '<td>'.$row['nama'].'</td>';
    echo '<td>'.$row['jenis'].'</td>';
    echo '<td>'.$row['display'].'</td>';
    echo '<td>'.$row['tgl_digunakan'].'</td>';
    echo '<td>'.$row['jumlah'].'</td>';
    echo '<td><span class="label label-
warning">'.$row['keterangan'].'</span></td>';
    if($_SESSION['jabatan'] != 'HOB') {
        echo '
        <td>
            <a
href="index.php?page=laporan&action=edit&id=
'.$row['analisisid'].'" class="btn btn-sm btn-
warning"><i class="fa fa-pencil"></i> Edit</a>
            <a
href="index.php?page=laporan&action=delete&
id='.$row['analisisid'].'" class="btn btn-sm btn-
danger" onclick="return confirm('\Yakin akan di
hapus?');"><i class="fa fa-trash"></i>
Hapus</a>
        </td>';
    }
    echo '</tr>';
}
?>
</tbody>
</table>
</div>
</div>

```

Expired.php

```

<div class="box">
    <div class="box-header">
        <h3 class="box-title">Sampel Expire</h3>
    </div>
    <div class="box-body">

```

```

<table class="table table-bordered table-
striped" id="datatable">
  <thead>
    <tr>
      <th>Tgl Masuk</th>
      <th>Kode</th>
      <th>Nama</th>
      <th>Jenis</th>
      <th>Satuan</th>
      <th>Stok</th>
    </tr>
  </thead>
  <tbody>
    <?php
$query = mysqli_query($koneksi, "
SELECT
  a.*,
  b.display
FROM sampel a
JOIN satuan b ON a.satuanid = b.satuanid
WHERE
  a.tgl_masuk <= DATE_ADD(CURDATE(),
INTERVAL -3 MONTH)
ORDER BY a.sampelid DESC
");
while($row = mysqli_fetch_assoc($query))
{
  echo '<tr>';
  echo '<td>'. $row['tgl_masuk']. '</td>';
  echo '<td>'. $row['kode']. '</td>';
  echo '<td>'. $row['nama']. '</td>';
  echo '<td>'. $row['jenis']. '</td>';
  echo '<td>'. $row['display']. '</td>';
  echo '<td>'. $row['stok']. '</td>';
  echo '</tr>';
}
?>
  </tbody>
</table>
</div>
</div>

```