

## CHAPTER II

### LITERATURE REVIEW

This chapter explains about some theories that connected to the topic of this report.

#### 2.1 Internet

##### 2.1.1 The Definition of Internet

The internet in simple terms is a network of the interlinked computer networking worldwide, which is accessible to the general public. These interconnected computers work by transmitting data through a special type of packet switching which is known as the IP or the internet protocol. Internet is such a huge network of several different interlinked networks relating to the business, government, academic, and even smaller domestic networks, therefore internet is known as the network of all the other networks. These networks enable the internet to be used for various important functions which include the several means of communications like the file transfer, the online chat and even the sharing of the documents and web sites on the WWW, or the World Wide Web (*<http://www.yourmaindomain.com/web-articles/what-is-internet.asp>*, as cited in articles library, 2008)

Internet is at once a world-wide broadcasting capability, a mechanism for information dissemination, and a medium for collaboration and interaction between individuals and their computers without regard for geographic location (Malbuisson, as cited in internet society, 2013, p.1).

Based on the above explanation, the writer can conclude if internet is one of media information that can be imagined as a database or multimedia library which large and complete. Although physically the internet is the interconnections between computer network; but in general the internet should be viewed as information

resources. The internet is an information imaginably as a database or multimedia library very complete.

### **2.1.2 The Importance of Internet**

Before the presence of the internet, the main problems that must be faced by education (around the world) is access to source of information. The presence of the internet enables the world education for access to information source becoming available much. The benefits of the internet now it can be perceived by various parties. The benefits of the internet as one of the media largest in the world which can be used as a stimulant forward his education the future.

Internet has an excess of as a source of teaching materials and tremendous scope as virtual libraries. Internet also offers to reach of material that is remarkable that can be accessed in everywhere. Now it occurs the growth of internet medium of material designed for learning English (Teeler, as cited in internet education website, 2010, p.4)

According to Teeler (2010:6) internet has excess as a source of teaching material such as:

#### **1. Scope**

Internet has a very broad scope. As a virtual library, Internet offers an incredible range of material that can be accessed anywhere. Now this happened a growing number of materials designed for learning English, especially grammar and listening.

#### **2. Topicalitation**

The material offered is always updated. People can obtain information from any publication without having to buy (free), even material that is not available in print form was there.

### 3. Personalization

The teaching book often is not in accordance with the needs of the readers. Internet helps do is this task. Material presented in accordance with the rate of difficulty and learner can adjust with their ability.

In line with Teleer, (Warschauer:2010) paid great attention to the use of the Internet for teaching English. He stated that there are five reasons to use the Internet for teaching English :

#### 1. Authentic

Grammar and language teaching will be successful if it occurs in the context of authentic and meaningful. The Internet is a method of learning a language which is very cheap and provide a wide range of authentic materials with a wide range of topics and provide authentic communication opportunities.

#### 2. Literacy

The ability to read, write, communicate, researching, and publishing the results of work on the internet is a form of literacy that is so needed in the era of the 21st century. By combining United Kingdom Language and technology, students will master the skills that they need for their academic success.

#### 3. Interaction

It is the principal means in mastering language and reach smooth. The internet provides opportunities for students to interact for twenty four hours a day by native speakers and also not native speakers throughout the world.

#### 4. The vitality

The internet capable of giving vitality for teaching and motivates students communicate related to the real needs of them.

#### 5. Empowerment

Mastery of the internet increase the capability of personal teachers and students. And it allows them to be independent of a lifetime, learner able to go to find everything they need.

The above explanation supports the idea about the importance of internet learning process exactly in English material. Internet is very important and useful for people to learn English, especially for students who do not have free time to find other study courses outside their formal school. Sometimes students are still confused about the material is presented by the teacher in the classroom and they are embarrassed to ask about the material. Internet comes and helps them to find anything that they want to learn instantly by typing on the internet search engine. So they use the internet to look for and understand the material that has not been understood.

## **2.2 Grammar Learning Process**

Grammar is a field of linguistics that involves all the various things that make up the rules of language. Subfields of linguistics that are considered a part of this field include syntax, phonetics, morphology, and semantics. Grammar is also used as a term to refer to the prescriptive rules of a given language, which may change over time or be open to debate (<http://www.wisegeek.org/what-is-grammar.htm>, as cited in learning English grammar, 2013)

Related with definition grammar above, the National Council of Teachers of English (NCTE: 2011) published the importance of grammar. Grammar is important because it is the language that makes it possible for us to talk about language. Grammar names the types of words and word groups that make up sentences not only in English but in any language. As human beings, we can put sentences together even as children--we can all do grammar. But to be able to talk about how sentences are built, about the types of words and word groups that make up sentences--that is knowing about grammar. And knowing about grammar offers a window into the human mind and into our amazingly complex mental capacity.

People associate grammar with errors and correctness. But knowing about grammar also helps us understand what makes sentences and paragraphs clear and interesting and precise. Grammar can be part of literature discussions, when we and our students closely read the sentences in poetry and stories. And knowing about grammar means finding out that all languages and all dialects follow grammatical patterns.

### **2.2.1 Learning Process**

Learning is often defined as a relatively lasting change in behavior that is the result of experience. Learning became a major focus of study in psychology during the early part of the twentieth century as behaviorism rose to become a major school of thought. Today, learning remains an important concept in numerous areas of psychology, including cognitive, educational, social, and developmental psychology (Kendra Cherry, as cited in education psychology, 2013, p.1)

Related with definition of learning above, Learning is a relatively permanent change in behavior that is the result of experience. During the first half of the twentieth century, the school of thought known as behaviorism rose to dominate psychology and sought to explain the learning process. The three major types of learning described by behavioral psychology are classical conditioning, operant conditioning and observational learning (James, as cited in education psychology, 2013, p.1)

Based on some of the above opinion, the writer can conclude if learning is Learning is a change in the behaviour of the individuals studied. The change is not only related to the addition of the science, but also in the shape of proficiency, skill, attitude, understanding, self-esteem, interest, character, adaptability. So, it can be said that learning it as a series of events that led to the soul personal development of

whole persons. besides, Learning is a relatively permanent change in behavior that is the result of experience.

### **2.3 Internet Learning**

E-learning can be defined as instructional content or learning experiences delivered or enabled by electronic technology; it is a structured, interactive approach to educating and informing the students, employees, etc. More specifically, eLearning refers to the use of Internet, Intranets or Extranets to deliver a broad array of solutions that enhance knowledge and performance. E-Learning refers to technology driven learning enabled by Internet and World Wide Web. Modern day cutting edge information and communication technologies provide opportunities for anytime - anywhere learning, where learners as well as instructors can interact beyond any geographic boundaries and collaborate to get the maximum benefit of the global network called internet and other computer and information technologies (Robert: 2011).

Electronic learning systems or e-learning (English: Electronic learning abbreviated E-learning) can be defined as a form of information technology is applied in the field of education in the form of virtual schools. E-learning is a basic and logical consequence from the development of information and communication technology. E-learning in a broad sense can include learning done in electronic media (internet) either in formal or informal. E-learning for example is a formal learning with curriculum, syllabus, subjects and tests that have been arranged and compiled based on the schedule agreed upon related parties (managers of e-learning and the learners themselves). (Robert, as cited in academia education, 2011)

Based on several opinions above can be concluded that the system or the concept of education that use information technology especially of internet medium in learning process can be referred to as a e-learning. E-learning can include learning done in electronic media (internet) either in formal or informal.

### **2.3.1 Internet in Grammar Learning Process**

Grammar learning is a part and parcel of learning the language. By studying grammar, the person understands of the language itself. In addition, one of the benefits of learning grammar is able to build a conceptual map of the structure of the language of the United Kingdom. What's spoken and written not just came out, but also structured. (James, as cited in Learning and Education forum, 2004). Because of the Internet contains a vast amount of information from reliable and unreliable sources, wading through all the material could prove to be overwhelming for students. Learning to view Internet sites with a critical eye will help students become more efficient and effective in learning lessons (Dennis: 2010)

Related to the above opinions, the process of learning grammar is not only using some of the sources of the book to understand as is often done in the past. Now, learning and understanding grammar can also use internet that more simples, practical and various diverse (Frank, 2013). Besides, internet media can assist students in understanding the lesson material because internet is one of lesson sources (Martin: 2012)

There are the examples of the site that provide exercise grammar:

ž (<http://learnenglishkids.britishcouncil.org/>)

ž (<http://www.englishgrammar.org>)

ž <http://www.learnenglish-a-z.com/english-grammar.html>

ž [www.longman.com/cuttingedge/](http://www.longman.com/cuttingedge/)

Therefore learning grammar through the internet is one easy way to improve the quality and student learning.

The writer concludes if grammar learning process is a part of English learning. The process of learning grammar is not only using some of books as sources to understand it, but also the process of learning and understanding the grammar can also use by using internet that more simples, practical and various diverse.