

## **CHAPTER I**

### **INTRODUCTION**

This chapter presents the discussion about Background of the Research, Statement of Research Problem, Objective(s) of the Research and Development, Specification of the Product, Significance of the Research and Development, Assumption and Limitation of the Research and Development, and Definition(s) of Key Term(s).

#### **A. Background of the Research**

In this era, the development of Information and Technology (IT) especially for computer software is massively improve and continuous. The spread of that development almost reach in every aspect in daily life.

In other side, software computer also closely related to education, many learning activity using computers software. For example typing, counting, browsing on internet, and so on. Thus, school in this modern era should adjust with these changes of development of information and technology in the teaching and learning process. Setyosari in Media Pembelajaran states that there are some important elements in instructional activities. He states that the instructional activities is a system that consist of some components including learning objectives, learning materials, learning activities, method, media, sources, and

evaluation (Setyosari, 2005). From his explanation, we know that the media is one of the elements in teaching and learning activities.

In other hand, English in the present time is as a global language. It makes English become more dominant around the world. People use English to

communicate with the other people around the world, and the other countries learn it as foreign language. So, teachers need a media to teach English.

Teaching media is a tool to make teaching learning process run effectively and efficiently. Because there are various teaching media, so they have their own characteristics. One of them is computer. Computer shows animation by using some software that related to topic of learning, so can make teaching and learning process more interesting for student. Computer also include as a multimedia. According to Syarif (2009:1) Multimedia can be called as many medium. The components of them consist of text, picture, video and audio. In other word, communication using multimedia means communication using one media. Developing multimedia based teaching media is assumed to help teaching-learning process run interesting and effectively.

One of software that can be used to develop teaching media in teaching-learning process is powerpoint, powerpoint have many part with different function, one is hyperlink, this function is to add hyperlinks to presentation in order to do variety of things, we can use links to quickly get to different presentation or slide, go to the web, open a new file and etc.

## **B. Statement of Research Problem**

Based on the background above, the researcher formulated research question that conducted in this study. Then the research question is “How to develop English multimedia-based teaching media using hyperlinks PPT for XI grade of MAN 3 Tulungagung?”

### **C. Objective(s) of the Research and Development**

From the research question, the purpose of this study is aimed to develop English multimedia based teaching media by using hyperlinks PPT for XI grade of MAN 3 Tulungagung.

### **D. Specification of the Product**

Specification of the product in this study is a multimedia based English teaching media for XI grade of senior High School in topics of first semester in form of PPTX file, and also in DVD. The content of this media consists of materials about first semester such as suggestions, opinion, formal invitation and analytical exposition for XI grade. Besides, it can be used to overcome the limitation of time, and it more interesting for students.

## **E. Significance(s) of the Research and Development**

The benefits that the researcher expected from the result of this study can be used for students, teachers, and educational institution.

1. Students: For the students, this teaching media can make them learn fun, effective and efficient in learning English.
2. Teachers: Then the benefit to the English teacher's, is to give them experience to use multimedia-based teaching media using hyperlink power point. So, they can use not only handbook and textbook but also another media to convey the materials in their teaching learning process.
3. Researcher: While the benefit for the researcher is as a valuable experience as a candidate of professional teacher in making multimedia based teaching media.
4. Institution: And the last one is the benefit for educational Institute, this study is as innovation to increase education quality by using this media.

## **F. Assumption and Limitation of the Research and Development**

The assumption of this study, Based on Hamalik theory, the media that will be developed should has the characteristics such as: (1) it should help the learner to understand material easily, (2) it should build students's motivation, (3) it should help teacher to

deliver material effectively, (4) it should help learners to learn more, and (5) it should help teacher and learners to face the curriculum objectives. This media is in the form of motion-visual and video audio. So the benefits of it media are in line with Hamalik's theory. By using motion-visual media, students can catch the material easily because they can visualize the material given. And give motivation to learning English.

Furthermore, this study is limited on developing English multimedia-based teaching media for XI grade in topics of first semester. The testing of software or product in this research only for testing the expediency and quality of product or program not for investigates the effect of this product in improving student's achievement.

## **G. Definition(s) of Key Term(s)**

Defining key terms is to avoid misunderstanding of the reader about the term used. Then the researcher provides some of definition of key term related with topic as follows:

### **1. Development**

According to Cambridge Advanced Learner's Dictionary development is the process of developing something new. Meanwhile the mean of development in this study is making and developing multimedia-based English teaching media for XI grade of Senior High School in topics of first semester.

### **2. Teaching media**

Based on Ena (2001:3) teaching media is a tool to convey message of teaching learning. While teaching media in this research is a media to help student understand the material related to the first semester topics of XI grade of Senior High School.

### **3. Multimedia**

Mayer (2005:64) states "multimedia is a mean of presenting words as printed text or spoken text and pictures (such as illustrations, photos, animation or video)".

According to Maddux, et al (2001:253) "Multimedia comprises a computer program that includes text along with at least one of the following: audio or sophisticated sound, music, video, photographs, 3-graphics, animation, or high-resolution graphics"

While multimedia in this research is computer based teaching media that use to convey material of learning. The term teaching media used in this study refers to teaching and learning process can run effectively, pleasing and interestingly.

#### **4. Power Point Presentation**

According to Gaskins (1986:28)  
“A presentation derived from preceding document, which also served to illustrate what sort of presentations would be made by the future Power Point”. Power point is a complete graphics package, it gives us everything we need to produce a professional-looking presentation. Power point offers word processing, outlining, drawing, graphing, and presentation management-tools, all designed to be easy to use and learn.