

CHAPTER I

INTRODUCTION

1.1 Research Background

The availability of learning material is one of the important things in teaching-learning process these days. Learning material refers to anything which is used by the teachers to facilitate the teaching and learning process in classroom. Learning material is a tool that helped the teacher to give the students material in the classroom, that may be utilized to arouse children's thoughts, attention, and emotions in order to encourage the learning process. According to Tomlinson (1998), material is anything that is utilized to assist students' in learning a language. It could be in the form of a textbook, a workbook, a cassette, a video, a newspaper, etc. This means that the phrase materials encompasses far more than just a textbook.

As Abisay & Rahayu, (2021) says the usage of technology in the form of digital learning material is frequently used to engage students in the teaching and learning process. Digital media is used by teachers to create the materials, which are subsequently used in the classroom. One of the learning materials that can be used by the teacher is a handout. A handout that provided by the teacher can help the students in following the learning materials. Prastowo, (2013) says that a handout is sheets of paper containing assignments or tests given by the teacher to students. He also revealed that handouts are very concise learning materials. However, since the pandemic, handout in the form of paper has begun to be abandoned and begun to be made in *PDF* file, or electronic form. Handout in the form of electronic can be called as e-handout. The contents in e-handout are more or less the same as

handout in paper form in general, namely teaching materials, some tests, and some ice breaking.

Prastowo (2015) stated that handout is one of the printed or written teaching materials made by the teacher in the form of a summary, while the E-handout is converted into electronic teaching material as a new way of utilizing teaching materials in the learning process. We can access E-handout on our smartphone and computer. Also, it is different from a handout. In the E-handout, we can access an online form, also offline form that included interesting videos, pictures, interactive quizzes, and it's different from a handout that uses printed material. It can be concluded that E- handouts could be used as an additional alternative teaching material for English teaching and learning process, which could be incorporated into the teaching methodology and improve students' learning results in English course.

Based on the 2013 curriculum, there is an Analytical Exposition text in the eleventh grade of English course. Analytical Exposition text is one of the materials in English learning course. According to Dirgeyasa, (2016), Analytical exposition text is a text that present a logical argument from a specific point of view. This genre will often involve the writer comparing opposite viewpoints, examining the arguments and concluding with the main opinion or conclusive argument. This type of text consists of three parts, namely Thesis, Argumentation, and Reiteration.

Based on the preliminary study that the researcher did at SMAN 1 Toapaya, Kabupaten Bintan, the researcher conduct an unstructured interview with one of the English teachers and distributed a student needs questionnaire in class 11 IPA 3,

and out of 38 students only 36 of them who respond to the questionnaire. Based on the interview and students' needs questionnaire sheet, it was found that English Language learning at the school uses the discussion method. The teaching materials used only use textbook provided by the curriculum, without any other teaching materials or other interesting learning media used by the teacher. As a result, students have difficulty understanding the teaching materials used.

Based on the unstructured interview, it was found that the teacher did not have other teaching material other than a textbook from the curriculum. While students are struggled in understanding the material with the teaching material used by the teacher. Students need interactive teaching material to study Analytical Exposition texts, because if they only use the textbook, students will struggle in understanding the text. Based on the questionnaire obtained 86.1% of students think that Analytical Exposition text material is difficult to understand, that is also because students are lazy to read text that is quite long and "serious" so many students think that this material is difficult to understand. Based on the questionnaire also found that the students can brought their mobile phone during the teaching-learning process, also from the questionnaire obtained 88.9% students are interested in learning with E-Handout. This makes the researcher wants to design interactive E-Handout obtained with Analytical Exposition Text material that can be accessed via android, IOS, and also laptops.

Moreover, the E-handout was designed with Canva and Heyzine PDF to flipbook application. The E-handout was equipped with mini games, audio, QR

codes and hyperlinks to be linked to the quiz. The material will be based on the 2013 curriculum.

1.2 Research Question

Based on the background in the previous section, the research question in this study could be formulated as follows:

1. How is the interactive E-handout for learning analytical exposition text at grade 11 designed?
2. How are the validity and practicality of the interactive E-handout for learning analytical exposition text at grade 11?

1.3 Research Objective

Through the research question above, the research objective of this could be formulated as follows:

1. To design an interactive E-handout for learning analytical exposition text at grade 11.
2. To know the validity and practicality of the interactive E-handout for learning analytical exposition text at grade 11.

1.4 Specification of Product

The interactive E-Handout was the product that researcher made in this study, with the following product specifications as follows:

1. The design in the E-handout was designed using Canva application.
2. The E-handout was included with Analytical Exposition text material based on Indicators and textbook.

3. The interactive E-handout was designed based on the syllabus and 2013 curriculum.
4. The E-handout was equipped with mini games, audio, QR codes and hyperlinks to be linked to the quiz.
5. The E-handout was equipped with exercises and interesting activities.
6. The E-handout can be re-used by students to re-learn the material that has been taught.

1.5 Research Significance

In this study, the researcher tried to design an interactive E-handout for learning Analytical Text at grade eleventh, and to find the validity and practicality of it. This study was expected to give benefits for groups or individuals. The benefits are as follows: ☆

1. Theoretical Significance

Theoretically, this research is expected to enrich existing theory and become further insight dealing with designing an interactive E-handout for learning Analytical Exposition text in grade eleventh.

2. Practical Significance

- a. Teachers

This research was expected to provide teachers with new ideas in designing learning materials using technology, which can be used both inside and outside the classroom.

- b. Students

The results of this research was expected to facilitate the students to increase their interest in the teaching-learning process. This research made students got and understand the material easily, especially in the Analytical Exposition text at grade 11.

c. Other Researchers

This research can be used as additional knowledge for other researchers to conduct related research in order to design new teaching material in a similar field.

1.6 Assumption and Limitation

The assumption from the designing of this product as follows:

- a. Students are able to operate mobile phones or other supporting tools to access the product.
- b. This product can be accessed using media such as Android smartphone, IOS smartphone, and computer/laptop.
- c. This product was designed as a valid and practical learning material to be used in the teaching-learning process.

The limitation from the designing of this product as follows:

- a. The design of the E-Handout only contains with Analytical Exposition text material for 11th grade.
- b. In this research, the research was ended in the product testing stage.
- c. Because the product that will be created and used only for the eleventh grader students in SMAN 1 Toapaya, therefore the research and

development in this study was limited to the eleventh grader students' at SMAN 1 Toapaya.

1.7 Definition of Key Terms

1. Designing

Designing is a process of planning or creating something.

2. Interactive

Interactive is something that you can interact with or react between things that work together.

3. E-handout

E-handout is teaching material that is developed by combining handout teaching material in paper form into electronic form.

4. Analytical Exposition Text

Analytical Exposition text is a text that has the purpose to persuade the readers to think that the topic of the text is important to read.

