# CHAPTER I INTRODUCTION

#### A. Background of Study

Today, technology, particularly the internet, is used to facilitate practically all fields. The government has stated its intention to modernize all industries to a higher stage, known as Industry 4.0, and people commonly refer to it as the digital era. The realm of education is continuously expanding as society advances in age. According to the verse 33 of Surah Al-Qur'an Ar-Rahman:

Using the aforementioned sources as a foundation, the Qur'an describes how science and technology can be used to generate capabilities that can go as far as is humanly able in order to penetrate the entire globe. This implies that information may be found everywhere, whether through traditional education or modern technologies. Education is a necessary component of growth and a dynamic element of human civilization.

Nowadays resources can be read physically as well as digitally. Many resources are now available in non-print formats, such as audiobooks, web novels, and e-books, following recent technical advancements. In Indonesia, because of the development of the times, many students choose to use their gadgets instead of reading library books or reading printed resources.

In the "digital era," virtually every aspect of daily life has benefited from digital technology. This phrase can also refer to the development of digital technology that takes the role of previously employed mechanical and analog electronics by humans. The digital era is one in which technology is used.

The Internet serves as a tool for communication, research, and entertainment. You may access a wealth of information through the internet, including news, business, science, and technology as well as games, music, and movies Mico Pardosi (2001).

The impact of the internet on society is perhaps the most obvious example, and everyone is aware of this. In addition to successfully influencing how we interact and communicate, Indonesian education also has a global impact.

The public has warmly welcomed the transition from mechanical and electro- analog technology to digital, and the quick advancement of technology has created a number of conveniences that we may enjoy even without any further restrictions. Gini has expanded the formerly localized, even regional, scope of her work. From locations that are geographically extremely far from where we reside, we can interact, purchase, and hear very effortlessly. And a lot of other comforts.

We must acknowledge that despite our ongoing infrastructure challenges, digital technology can help the Indonesian people make some progress. This is also backed by the community's passion for coexisting with digital technology, where the widespread use of smart phones and the internet is one of the reasons why people can 6rapidly adjust to this.

When used in relation to education, digitalization also known as digital transformation can be understood as the capacity to turn different educational elements and procedures into multiple digital variations. The digitalization process will have an effect on a number of educational activities, particularly organizational changes and transformative leadership.

According to Loonam et al (2018) the process of utilizing already-existing digital technologies, such as virtualization technology, mobile computing devices, and clouds that are integrated with other media, is referred to as "digital transformation". In addition, a process called "digital transformation," which combines information technology, computing, communication, and networking, tries to enhance an entity by causing major changes to its attributes G.Vial (2021)

Numerous ways that technology might enhance education can keep students engaged and provide them the practice they need to acquire fundamental skills. Students in the classroom will be extremely engaged in learning when the teacher employs quality digital media. Teachers of various digital media can be utilized in the acquisition of the English language today, when technology is advancing and there are numerous digital media available. The teaching of languages then takes place in the classroom via digital media. It can make things better and maintain pupils' motivation.

Every kind and level of education are implemented through the process of learning, which is a key component of education itself. This indicates that a student's learning process, both at school and at home or in their family setting, has

a significant impact on whether educational goals are met or not.

Therefore, it is imperative for educators, especially teachers, to have a correct grasp of what learning means in all of its elements, manifestations, and forms. Students may produce less-than-stellar learning results as a result of errors in or incompleteness in their views of the learning process and its related elements Mustofa (2018)

Digital literacy is not a new method for helping students acquire the knowledge they need. A crucial component of digital literacy is the capacity to use technology to provide us the right to use the contents. The most obvious component of digital literacy is using the internet as a starting point. Today, we communicate through digital tools like smartphones and tablets that have a variety of applications on them, including Instagram, email, short text messages, WhatsApp, video calls from WhatsApp, Gmail, Facebook, and Skype. Because so many individuals are using those programs, including EFL professors and students, it may be assumed that most people today actively use digital technology. (Miakotko, 2017; Singh & Samah, 2018)

Mico Pardosi (2001) said that, given the enormous advantages offered by the internet, particularly in terms of advancing the field of education, it is highly beneficial for schools to make internet available to students for use in the classroom. This may be a simple and inexpensive solution, but students should be supervised by teachers to avoid finding unhelpful content. As of right now, businesses and practically all Indonesian colleges are online. Students who want to

attend college can use the internet to research their options, and those who want to work after graduation can use it to find employment opportunities.

Information technology, with its varied breakthroughs, is actually restricted to tools for living, rather than objectives. Information technology is one of the tools for drawing closer to Allah while also carrying out the purpose of khalifatullah fil ardl, which is to actualize peace and mercy for all of nature.

The era of digitalization is growing rapidly along with the times. In addition, the sources contained in digital media are not entirely reliable. There are hoax news disseminated by some irresponsible individuals which will certainly damage the morale of the nation's successor. As a result, information technology management in the digital era must continue to be founded on Allah's admonition given in the Qur'an. Among the hints are the following: first, the requirement to tabayyun varied news received (QS. Al-Hujurat: 6).

وَإِن طَآبِفَتَانِ مِنَ ٱلْمُؤَمِنِينَ ٱقْتَتَلُواْ فَأَصَلِحُواْ بَيْنَهُمَا ۖ فَإِنْ بَغَتَ إِحْدَنَهُمَا عَلَى ٱلْأُخْرَىٰ فَقَتِلُواْ وَأَلَّهُ فَإِن فَآءَتَ فَأَصَلِحُواْ بَيْنَهُمَا بِٱلْعَدُلِ وَأَقْسِطُوا اللهِ فَقَتِلُواْ ٱلَّتِي تَبْغِي حَتَىٰ تَفِيٓ إِلَىٰ أَمْرِ ٱللّهِ فَإِن فَآءَتَ فَأَصَلِحُواْ بَيْنَهُمَا بِٱلْعَدُلِ وَأَقْسِطُواْ اللهَ يُحِبُ ٱلْمُقْسِطِينَ ﴾

In this verse, Allah advises believers to properly scrutinize the message that comes from the wicked, so that no one later makes decisions or takes action based on the evil person's words.

Even though nowadays there are alternatives to reading resources without having to go to the library, there may be various advantages and disadvantages when reading through the digital resources. Reading can be challenging for students due to a variety of circumstances. Vocabulary understanding and students' feelings during reading are among these characteristics. (Jayanti, 2016).

Reading is an activity that has numerous advantages. As stated in surah al-alaq verses 1-5 of the Qur'an:

Surah Al-Alaq in the Qur'an in particular 1-5 is the first revelation received by the Prophet Muhammad. The Prophet Muhammad received the revelation while he was contemplating in the cave of Hira. This letter became a milestone in changing world civilization, namely the importance of science. The change from Jahiliya life to bright. These changes begin with Iqra (read). The command to read must be interpreted not only to read the pages of a book but also to read the signs of the greatness of the almighty Allah and the universe.

With the rapid development of the times, many people, especially students of UIN Antasari Banjarmasin, Faculty of Tarbiyah and Teacher Training, especially students majoring in English education department who use digital resources to do assignments given by lecturers. At UIN Antasari Banjarmasin

there are many students who have different experiences in using digital resources in learning english.

As a result of the foregoing context, the purpose of this proposed study is to analysis the students' experiences in using a digital resources. This study tried to determine the preferences of students on using digital resources and the reasons for these preferences. This study looking at the student's experiences in using digital resources in learning english, the researcher finally has a research question about what are the advantages and the disadvantages in using digital resources. This research will be conducted in the English Education Department Tarbiyah and the Teacher Training Faculty Antasari Islamic State University Banjarmasin by the researcher. This encourages the author to take a deeper look at how students' experiences in using digital resources with a study entitled THE ANALYSIS OF STUDENTS' EXPERIENCES IN USING DIGITAL RESOURCES IN LEARNING ENGLISH.

#### **B.** Research Questions

Based on the foregoing, the following are the research questions that will be discussed:

- 1. What digital resources do students use in learning English?
- 2. How often students use digital resources in learning English?
- 3. What are the advantages in using digital resources?
- 4. What are the disadvantages in using digital resources?

# C. Objectives of Study

Based on the foregoing, the following are the objectives of study that will be discussed:

- 1. To find what digital resources students use in learning English.
- 2. To find out how often they use digital resources in learning English.
- 3. To find the advantages in using a digital resources
- 4. To find the disadvantages in using digital resources

#### D. Significance of Study

The researcher of this study hopes this study can give contributions theoretically and practically.

#### 1. Theoretically

Theoretically, this study is expected to enhance the horizon in reading studies and provide more information about the students' experiences in using digital resources.

#### 2. Practically

Practically speaking, the author hopes that the study's conclusions will be helpful to both herself and the readers, especially the English Education Department students at Antasari Islamic State University in Banjarmasin. Additionally, it is intended that this study provide as a guide and point of departure for future investigations on language abilities, particularly reading.

# **E.** Definitions of Key Terms

To avoid misunderstandings in this study, the researcher provides the following definitions of critical terminology to understand:

### 1. Analysis

Analysis is an activity to examine or investigate an event through data to determine the actual situation. In this study, the researcher will examine how students have different experiences when using digital resources to learn English, looking at both the advantages and disadvantages of digital resources.

# 2. Student's Experiences

Experience is a past event that has an influence or impact on students in their participation in academic learning, both positively and negatively. Researchers will examine a number of students in this study, all of whom have used digital resources to learn English in different ways.

#### 3. Digital Resources

Any kind of media or information that is sent or kept in a digital format, as on a computer or the internet, is referred to as a digital resource. Text papers, pictures, audio and video files, data sets, and more can all be found in these resources. They are becoming more and more crucial in scholarly study since they offer rapid and simple access to a variety of data from different sources.

# 4. Learning English

Learning English is an activity carried out to hone English skills and knowledge both through school and mobile learning.