

## **CHAPTER I**

### **INTRODUCTION**

#### **A. Background of Study**

Technology is one of the most widely utilized and relevant mediums. Technology is a resource or tool that can be used to meet basic wants and aspirations in daily life. With technology, all types of activities and jobs can be accomplished quickly and efficiently, and they do not demand a lot of energy or time to use. Technology is used in all fields, including education, medicine, manufacturing, and culinary arts. Education is one of the most essential industries for utilizing technology. As highlighted Anwar et al. (2021) contemporary educational in technology functions as both a resource and an instructional tool. It can be conceptualized as educational resources that facilitate skill acquisition through the utilization of computers and other devices. By employing a diverse array of learning principles meticulously designed to enhance students' mastery of competencies, computers are programmed to guide learners through each stage of the learning process. In this context, technology assumes the role of an educator, providing support as evaluators, motivators, transmitters, and facilitators.

Technology plays a significant role in enhancing human endeavors, facilitating efficient and cost-effective outcomes. Furthermore, technology holds the promise of fostering advancements across diverse domains, as pointed

out by Said (2023) Technology facilitates convenient access to a plethora of online educational resources, including e-books, interactive materials, videos, and various digital assets. This accessibility transcends geographical and temporal constraints, empowering students to engage with these resources at their convenience from any location. Moreover, technological advancements foster direct interaction between students and learning materials through an array of interactive tools, such as simulations, educational games, and online platforms, thereby fostering active participation and profound conceptual comprehension. Furthermore, technology enables personalized learning experiences through adaptive learning platforms capable of tailoring materials, assignments, and feedback to individual students' unique needs and comprehension levels. This personalized approach accommodates diverse learning styles, enabling students to progress at their own pace. Susilo et al. (2023) mentioned the integration of technology within educational institutions has undergone significant advancement, functioning as a medium for learning through various innovations, including the creation of Android-based learning models, instructional videos, and educational games. Additionally, technology serves as an administrative resource for educational institutions, facilitating the management of open and distance learning, and enhancing pedagogical approaches, such as e-learning.

The Qur'an contains all of the known and unknown information that humans require. Information regarding science and technology is mentioned

continuously in order for humanity to behave in order to do nazhar. Nazhar is using the method, making observations and conducting scientific research on all kinds of natural events throughout the universe, as well as the environment, society, and history of nations the state of society and the historicity of the ancient nations. The following is written in the Quran surah Yunus verse 101 below:

قُلْ اَنْظُرُوا مَاذَا فِي السَّمٰوٰتِ وَالْاَرْضِ وَمَا تُغْنِي الْاٰلِهَةُ وَالنُّجُومُ عَنْ قَوْمٍ لَا يُؤْمِنُوْنَ (101)

This verse above explains that humans should paying attention to all of the benefits bestowed upon humans on Earth, as well as reflecting on Allah's favors and all of His creations. Based on Tafsir Ibn Katsir, Allah SWT fixed and moved the stars, sun, moon, day and night, and their alternation by inserting one into the other to make one long and one short, then shortening one and lengthening the other to make the sky wide, beautiful, and ornate.

In Harahap et al. (2022), Baiquni posits that the act of employing the term "unzhuru" (paying attention) transcends mere observation, encompassing a contemplative awareness of the divine greatness of Allah SWT and the inherent significance of natural phenomena. Humans possess an inherent imperative to perceive and interpret the cosmos, fostering inspiration for advancements in science, culture, and technology. Such progress cultivates intellectual capacity and competence within individuals. The verse emphasizes the immense power of Allah SWT, manifested through creation, which

encompasses scientific and technological complexities that surpass human comprehension.

Students can apply a variety of strategies and approaches to the learning process. This technology is a type of software often referred to as a platform, and can be found on devices such as smartphones and computer applications. The use of technology to support the learning process grows rapidly in parallel with time and requirements. The use of technology is necessary for online learning in both classroom and long distance lessons. The utilization of technology help students in learning, as stated in Carstens et al. (2021) Technology is a crucial aspect of students' lives. Incorporating technology into the classroom has proven to be advantageous, but it also has certain negatives. Technology has increased student willingness and involvement while also allowing for the augmentation of learning.

Online learning is learning method that occurs across long distances using learning material to enhance the learning process between educators and students. Online learning brings together educators and students to continue the learning process. Hardiyanto and Susilowati (2022) elaborated that online learning is carried out utilizing online platforms that can be accessible via digital applications and does not require direct interaction in the classroom. As defined in Baroroh et al. (2024) in particular, technology in education can be defined as the use of diverse digital hardware and software to support, facilitate, and improve the quality of the teaching and learning process. Online learning

platforms, educational programs, and multimedia devices are now an essential part of the education process at all levels, including primary, secondary, and postsecondary. With technology, educators have more possibilities for providing subject content while also allowing students to learn flexibly, independently, and at their own pace.

One of the online learning media used is Youtube. Youtube is a social media platform where people may submit videos and view other people's videos. Youtube, as a mass communication medium, provides a range of information and news that people require, making it easier for everyone to get news because there is no need to leave the house to buy a newspaper. Not only that, but YouTube is frequently utilized for enjoyment due to the variety of fascinating video material available. Tinambunan and Siahaan (2022) by utilizing YouTube effectively and strategically, students' capacity to grasp the subject given in various types of entertaining but also instructional content will increase.

YouTube can be used on various devices such as cell phones, laptops, computers, iPads and others. YouTube allows users to upload videos created and access a wide variety of video content provided according to learning needs, and also share uploaded videos with others. However, the use of YouTube video in learning will be a challenge in its implementation. Although it may be a good use to support the English learning process, it will be a challenge if it is not used in accordance with the appropriate method.

Through the utilization of YouTube videos, students can enhance their English language proficiency beyond the confines of formal academic settings. Additionally, these videos afford students the flexibility and convenience of accessing educational content at their own discretion, thereby facilitating supplementary learning opportunities irrespective of temporal or spatial constraints, thereby enabling them to address areas of difficulty or further consolidate their understanding. YouTube can enhance students' learning experiences, particularly in the context of English language acquisition. This platform aids in cultivating a generation that is competitive, progressive, and intellectually expansive. As mentioned in Ly et al. (2024) the utilization of educational videos on YouTube offers significant benefits to language learners. Research suggests that incorporating YouTube into English as a Foreign Language (EFL) instruction positively impacts learners' English proficiency. Specifically, YouTube serves as a valuable tool for clarifying and elaborating on instructional content and assignments, thereby promoting efficient learning and increasing student engagement. In addition, Kalburgi et al. (2023) emphasized the utilization of YouTube videos in the classroom can increase the effectiveness, interest, and inspiration of learning. YouTube contains the greatest video database, which provides help in completing assignments. Furthermore, Evania Jakob and Chrissunday Jakob (2023) stated that YouTube has a variety of good effects on students, including increased enthusiasm in

class, participation in social activities, critical thinking, effective subject comprehension, and independent learning.

YouTube provides access to a vast array of educational content, included language tutorials, interactive lessons, and real-life language use examples, which can significantly improve students' comprehension and language skills. By engaging with diverse and dynamic resources, students can develop a more nuanced understanding of English, encompassing vocabulary, pronunciation, and cultural nuances. This exposure not only facilitates language proficiency but also fosters critical thinking and openness to different perspectives, thereby contributing to the development of well-rounded, globally competitive individuals. As emphasized by Santrianawati in Sutarti and Astuti (2021) YouTube social network, in addition to being a media for sharing content and information in the form of videos, is currently being intensively utilized as a vehicle for conveying ideas, ideas, and creativity from someone who wants to be shared with others, which has now penetrated the world of education, where a teacher or trainer can place tutorials on his expertise on YouTube, while students or content users can see and listen to videos so that it is easy to understand the subject as well. The usage of YouTube in the learning process cannot be separated from the roles of teachers as content creators, students as content consumers, and YouTube as a learning service provider.

YouTube serves as a significant platform for psychological engagement, offering users valuable opportunities for learning, social

connection, and self-expression. The advantages are evident: it improves educational outcomes through visual learning, promotes social interaction through community engagement, and encourages personal growth by providing exposure to diverse perspectives.

YouTube serves as a significant channel for psychological engagement, providing users with the chance to learn, build social connections, and express their thoughts. To begin with, the platform enhances educational results by utilizing visual learning methods, making it easier for students to grasp complex ideas. Additionally, YouTube fosters social interaction by promoting community participation, enabling users to connect with others who have similar interests and viewpoints. Lastly, it supports personal development by exposing individuals to a variety of perspectives, helping them to gain a broader understanding of the world. In conclusion, YouTube not only makes learning easier, but it also develops social bonds and promotes personal development.

Throughout the course of human existence, individuals engage in a perpetual process of learning, both independently and collectively. This acquisition of knowledge is not only essential for personal development and enhancement of individual qualities but also serves as a means for individuals to compete and interact effectively within society. By continuously engaging in learning endeavors, individuals foster a comprehensive understanding of various disciplines within the realm of science, thereby enriching their intellectual capacity and contributing to the advancement of knowledge within



society. Quoted by Suarim and Neviyarni (2021) learning denotes a transformative process triggered by practice or experiential engagement, distinct from changes attributable to natural growth or maturation, such as those observed in infants. Through the lens of educational science, learning manifests as the refinement of human behavior and competencies, encompassing both the enhancement of existing skills and the acquisition of novel behaviors. Consequently, the alterations discernible within the learning trajectory represent advancements in cognitive functions essential for the comprehension and mastery of behavioral and skill-related competencies. This perspective underscores the dynamic interplay between psychological processes and behavioral outcomes within the realm of learning, elucidating the intricate mechanisms underlying human development and adaptation within educational contexts.

Psychological elements constitute a pivotal component in facilitating student learning. The individual's psychological disposition markedly influences educational outcomes, fostering enthusiasm and engagement, particularly in subjects such as English. Favorable psychological factors engender enhanced confidence and proficiency in English acquisition, thereby facilitating its practical application in daily contexts. Sufficient resources and infrastructure must be allocated to support the psychological aspects of learning. In the contemporary milieu of the 21st century, marked by significant

advancements in civilization, technological innovation emerges as a rapidly proliferating domain.

Educational psychology plays a pivotal role in fostering students' learning and development. The field's contributions include the cultivation of intelligence, intellectual aptitude, critical thinking skills, and moral integrity in students, thereby preparing them to become well-rounded individuals capable of contributing to society in meaningful ways. The field of educational psychology encompasses components that serve as foundational principles for students. As emphasized by Menggo et al. (2022) psychological aspects of students, such as courage, student confidence, and reducing students' anxiety to practice speaking English. These psychological aspects play important in supporting the success of learning success.

The integration of technology in education, particularly through platforms such as YouTube, has been widely acknowledged for its potential to enhance learning outcomes, provide flexible access to instructional content, and foster student engagement across various disciplines, including English language learning. Numerous studies have explored the general effectiveness of YouTube in enhancing student learning outcomes, motivation, and autonomy. A study conducted Ly et al. (2024) investigated students' perceptions of YouTube as an English learning platform using the Technology Acceptance Model (TAM). Their findings highlighted how YouTube fostered motivation and learner autonomy.

Similarly, the study by Tinambunan & Siahaan (2022) explored the use of YouTube as a tool of mass communication and a learning supplement among students. Their research emphasized the practical benefits of YouTube, such as flexibility, accessibility, and attractiveness of visual media as well as technical constraints like poor internet access and distracting content.

The third study by Kalburgi et al. (2023) provided an empirical assessment of students' perceptions of YouTube's usefulness and negative effects. Using statistical analysis, the research found that demographic factors like the place of origin influenced students perceived benefits and drawbacks of YouTube.

Aforementioned of these prior studies, it becomes evident that there is a significant gap in exploring students' psychological aspects, particularly motivation, interest, attitude, talent, intelligence, and anxiety, within the context of using YouTube videos as English language learning media in the classroom. Moreover, there is a need to examine the specific obstacles students encounter, including technological issues, environmental distractions, and advertising interruptions, which are often underreported in statistical studies. Finally, previous studies have not employed narrative inquiry, which allows for a more profound understanding of students' individual experiences and emotional realities. Therefore, this research is designed to fill these critical gaps by adopting a narrative inquiry approach to uncover students' psychological

dimensions and lived challenges in using YouTube for English learning in the Indonesian educational context.

## **B. Definition of Key Terms**

The researcher will define key phrases related to the title in order to prevent any misunderstandings about the study:

### **1. YouTube Video**

The terms of YouTube video refer to videos that are posted and may be accessible by anybody with an internet connection; uploaded videos can be used as a specific news source or reference, particularly in the field of education. YouTube video focuses on education. In term of education, YouTube video is used as learning media to provide the learning process easier and more flexible, and to assist educators and students in their attempts to achieve learning objectives. One of the YouTube videos that used by educators for teaching is English language video was chosen for this research as it to emphasized the utilization of YouTube video in term of educational purpose.

### **2. English Language**

English language is the language used for ordinary communication. English is recognized as an international language, which means that people from all over the world use it to communicate with individuals from other areas or nations. English is used for a variety of reasons, including:

commerce, business, arts, politics, medical health, education and more. In this study focus to highlights what are psychological aspect of students in learning English language in the classroom with the utilization of YouTube video for increase the learning process and what are challenges that faced by students in learning English language with the utilization of YouTube video in classroom provided by the teacher.

### 3. Psychological Aspects

It refers to the psychological engagement in the learning process encompasses a spectrum of factors and dimensions, including motivation, interest, attitude, talent, intelligence and anxiety exhibited by learners. In the context of this study, research focuses on what are the psychological aspects that students face when learning English with YouTube video media provided by the teacher in the classroom, as well as students' perspectives on the challenges they face when learning English with YouTube video media provided by their English teacher.

## **C. Research Questions**

1. What are the students' psychological aspects in utilizing YouTube videos as English language learning media in the classroom?
2. What are students' obstacles in utilizing YouTube videos as English language learning media in the classroom?

**D. Objectives of Study**

1. To identify what are psychological aspects on students' in utilizing YouTube video for English language learning in the classroom facilitated by their English teacher.
2. To investigate the obstacles encountered by students in English language classroom on the utilizing YouTube video as learning media facilitated by their English teacher

**E. Significance of Study****1. Theoretically**

- a. The researcher aspires for this study to enhance teachers' creativity in effectively utilizing media technology for English learning.
- b. The researcher envisions this research serving as a valuable reference for future studies on related topics or discussions, becoming a useful resource for both readers and English educators

**2. Practically**

- a. For Students

Students may study from YouTube videos to supplement their learning and boost their enthusiasm in learning, particularly English in the classroom.

b. Researcher

The researcher's paper is likely to be utilized for the further research and utilized for further academic purposes and to support progress in the latest research.