

CHAPTER I

INTRODUCTION

A. Background of Study

Kotabaru Regency is known for its maritime area which has a large area of sea waters, besides that transportation and community activities related to the sea are equally important. From the business side, the maritime sector is also one of the promising sectors in the Kotabaru district.

In connection with the increasingly rapid development in the maritime sector, it requires a lot of competent personnel in the field of shipping. And many young people in the Kotabaru area are interested in working on ships but there are no schools that can facilitate this. Many of them have to be willing to leave the region to study Vocational High School in shipping.

Based on these considerations, Al Bukhari Islamic Vocational School opened the Commercial Nauticals Department in 2017. This is intended to produce reliable personnel in the maritime field, especially as merchant ship crews and at the same time contribute to improving the quality of human resources in the Kotabaru district in the field of maritime as well as being able to provide a wider space for Kotabaru's young generation who wish to work in the maritime sector.

Allah also said in the holy Qur'an Q.S Al-Baqarah verse 31:

وَعَلَّمَ آدَمَ الْأَسْمَاءَ كُلَّهَا ثُمَّ عَرَضَهُمْ عَلَى الْمَلَائِكَةِ فَقَالَ أَنْبِئُونِي بِأَسْمَاءِ هَؤُلَاءِ إِنْ كُنْتُمْ صَادِقِينَ (٣١)

The word **عَلَّمَ** which means provision of knowledge, intelligence, skills and so on. This verse also shows that Islam was born as a religion at the same time as the presence of Prophet Adam as, the first human who was present since then Allah began to educate and guide the first human, namely Prophet Adam as student. He was taught knowledge (name of object), which was not taught to other creatures, including even angel.

Grooves become cadets: Before being referred to as Cadets, they were previously referred to as *Calon Taruna* or which was shortened to *Catara(i)*. Before becoming a cadet, Cadets had to take part in a series of *Madabintal* activities (*Masa Dasar Bimbingan Fisik dan Mental*) with semi-military training. In participating in these madabintal activities, *Catara(i)* was trained by Indonesian Navy personnel. Because SMK Islam *Pelayaran* Al Bukhari has a cooperative relationship with Lanal Kotabaru and SMK Islam *Pelayaran* Al Bukhari itself is under the guidance of *LANAL* Kotabaru. After completing madabintal, *Catara(i)* will be inaugurated as Cadets through a Cadets Inauguration event.

Cadet educational process: After being appointed, Cadets will begin to receive lessons at school covering General subjects and Productive Nautics Commercial Ships subjects. In learning, it is not only theoretical but also carries out practice on ships of related agencies. While in grade 11, Cadets will be directed to attend Basic Safety Training (BST) training at the Surabaya Shipping Polytechnic. The training lasts about 13 days. After the BST certificate and seafarers' health certificate are issued, Cadets will follow the next process, namely making a Seaman's Book (*Buku Pelaut*). Which BST Certificate, Seaman's Health

Certificate and Seaman's Book are mandatory documents that must be owned by Cadets as a condition for carrying out internships / PKL on commercial ships. After all the documents are fulfilled, when in class 12 Cadets will carry out an Apprenticeship/PKL for 6 (six) months on commercial ships. At the end of education, apart from taking the *Ujian Sekolah* (US), Cadets must also pass the *Ujian Kopetensi Kejuruan* (UKK), in this case the Commercial Ship Nautical Expertise Competency. After passing through these stages and being declared passed, Cadets will graduate by receiving a Vocational High School Diploma and a UKK Certificate which also marks the end of the Cadets education process at SMK Islam Pelayaran Al Bukhari. Allah also said in the holy Qur'an Q.S Al-'Imran: 104

Between these verses confirming that education must have someone education is Q.S Al-'Imran: 104

وَلْتَكُنْ مِنْكُمْ أُمَّةٌ يَدْعُونَ إِلَى الْخَيْرِ وَيَأْمُرُونَ بِالْمَعْرُوفِ وَيَنْهَوْنَ عَنِ الْمُنْكَرِ
وَأُولَئِكَ هُمُ الْمُفْلِحُونَ. (ال عمران: ١)

It can be seen that our educators must be willing to invite/educate to do good that is ma'ruf, namely that which is polite, proper, proper and also prohibits educators from committing immorality, even an educator is also obliged to Amar. Ma'ruf and Nahi Munkar. important matters of religion. Learning Maritime English, more specifically the SMK Islam Pelayaran Al Bukhari Kotabaru shipping, has become the new English language for cadets.

Based on the mini research I did for Class XI cadets, Maritime English was something new. Because in elementary and middle school they don't learn English effectively in general, let alone Maritime English, but even at the high school/vocational school level they also don't necessarily learn Maritime English. Because Maritime English is only available in Vocational Shipping Vocational Schools, so not all schools have Maritime English. especially for schools in Kotabaru, only 2 shipping schools at the SMK level in South Kalimantan specifically.

1. DDI Batulicin Vocational High School (*Tanah Bumbu*)
2. SMK Islam *Pelayaran* Al Bukhari Kotabaru

Maybe there are maritime schools located outside of Kalimantan where Maritime English is offered into their curriculum. These schools, situated in several regions in Indonesia, may prioritize teaching Maritime English to equip students with the necessary language skills for communication within the maritime industry.

So it was not possible for researcher to research from outside South Kalimantan because of course there would be a lot of transportation costs out so researcher chose one of the shipping schools in South Kalimantan, namely the Al Bukhari Shipping Islamic Vocational School Kotabaru. With this researcher interested in researching cadets' understanding of Maritime English with the title "Problem Based Learning on English Vocabulary Learned at SMK Islam Pelayaran Al-Bukhari School Kotabaru".

Differentiating Factors : The main difference between SMK Islam Pelayaran Al Bukhari School and other equivalent SMK/High Schools is that Al Bukhari Islamic Vocational School implements the Madabintal program with a semi-military system to prepare cadets who are ready physically and mentally.

Problem-based learning According to Duch, Groh, and Allen (2001), activities using PBL applications take the form of case studies, role plays, and simulations. This case study activity can use a written format. In role-playing activities, students are often asked to play roles based on each character being played. There are also simulation activities that often use computer programs Listen, Nilsen (2013) This PBL method is very suitable for use in marine courses in the field of marine studies. One of them is the Maritime program. In this program, students will be instructed in the use of simulators used for navigation training. Simolatif is a computer program. This theory is also supported by Duch, Groh, and Allen (2001). and Problem Based Learning (PBL) capital has been known since the time Jhon Dewey. (Ramadhani,2019, p.78). As explained in this study, one of the activities that are in accordance with the application of the PBL method is simulation. programs that computers use frequently. Therefore the PBL method is very suitable and very appropriate to be applied in maritime English class maritime programs. (Amalia, et al,2020, p.461)

Difference between port and wharf:

At the wharf there are various kinds of activities such as loading and unloading of goods and from people on board. At the wharf it can also be used for refueling ships, drinking water, clean water, disposal of waste/waste which is

processed in a sustainable manner while the port is a place for government and economic activities for ships docking, sailing, boarding and loading and unloading. passengers and loading and unloading of goods including shipping safety equipment.

Base on background described above, the researcher is interested in investigating this research entitled **“Problem Based Learning on Maritime English Vocabulary Learned at SMK Islam Pelayaran Al Bukhari School”**.

B. Definition of Key Terms

1. Problem Based Learning (PBL) in enhancing students' maritime English proficiency. One of which was first developed by Owlh Howard. This capital provides students creativity to solve the problems they face directly.
2. English Vocabulary Maritime in this research for facilitating effective communication among cadets, both within their own crew and when interacting with crew members from other ships. Learning Maritime Vocabulary to make it easier to recognize vocabulary on ship using Maritime English, learning Maritime Vocabulary can be used as a very inportant capital to make it easier for cadets when communication with other cadets with fellow curies ship crew.
3. SMK Islam Pelayaran Al Bukhari this a Vocational School Pelayaran in Kotabaru.

C. Research Questions

Based on the background of the above study, the authors formulate a problem that can be a research question. It is presented as follows:

1. How do teachers apply the method of Problem-Based Learning (PBL) to enhance maritime English vocabulary acquisition among students?
2. What are the students' perceptions and experiences regarding the use of Problem-Based Learning (PBL) for Maritime English vocabulary acquisition?

D. The Objectives

1. To examine the instructional strategies and techniques used by teachers to implement Problem-Based Learning (PBL) for teaching Maritime English vocabulary.
2. To understand how students perceive the relevance and applicability of Maritime English vocabulary learned through Problem-Based Learning (PBL) to their future careers or academic pursuits.

E. Significance of The Research

1. For students, the results of this research can be used as a new reference for learning Maritime Vocabulary, more specifically speaking. They can find out what strategies can help them to understand the Maritime Vocabulary.
2. For Maritime English teachers, these findings can be expected to contribute to the transfer of cadets based on their characteristics.

Teachers can use PBL to assist them in teaching the Maritime Vocabulary.

3. For further research, this thesis will provide information and contributions for further research on the Maritime Vocabulary.