

BAB 1. INTRODUCTION

1.1 Background of The Project

According to websitespendidikan.com (2014), Education is an effort and planned to develop the potential of each participant so that they are able to become useful people for themselves and for their country. Education can be pursued by 2 channels namely formal, non-formal, and a combination of the two. The majority of student's time is spent in class, so their talent development is very limited in the afternoon. Though talent development takes many forms, one of which is sports. Day training begins at school age to form optimal abilities and physical development and skills.

Indonesia is a country that has a lot of potential in developing talent, especially in the field of basketball. Indonesia has a lots of events like IBL (Indonesia Basketball League), DBL (Developmental Basketball League), and other regional events. DBL (Developmental Basketball League) created an event that indeed from the beginning had the aim to spur the high-school basketball event because it believed that this sport could be accepted by all groups and it was time to develop the Indonesian market itself by holding regular competitions consistently. It is not the time for Indonesia to accept naturalized player, But this is the time to implement a mature curriculum and system so that players can gain experience that is not inferior to overseas.

With many events held in Indonesia, many participants and spectators participated in participating in the events. This also supports the development of the basketball market in Indonesia. Unconsciously one of the current sports fields that uplifts the image of the city of Semarang is Basketball. Central Java, especially Semarang, has a lot of potential athletes, but they have now developed outside the city.



Picture 1.1 News That Indonesia Is Still Struggling Without Naturalization Players
Source : iblindonesia.com

Lately Indonesia has many naturalized players. and the question is "why?". while Indonesia has a lot of potential players but they don't have a good place. They need a good curriculum system so they can be ready to compete both to represent the club and to represent Indonesia. It is hoped that with the application of international standards, this basketball academy can score many potential players, especially in Central Java

Table 1.1 List of players originating from Central Java

PLAYER NAME	FROM	NOW IN
Habib Tito	Semarang	Club basket Ubaya (Surabaya)
Joshua Otto	Semarang	Club basket UPH (Jakarta)
Audy Nathasia	Semarang	Club basket UPH (Jakarta)
Ramdhan	Semarang	Club IBL Pasific
Govin Saputra	Rembang	Club IBL Pelita Jaya
Daniel Anggoro	Semarang	Club IBL UKSW

(Source: Personal analysis)

With the List of players from Central Java who are now migrating, proving that Central Java has the potential in basketball players but lack of space for them to practice basketball, so they can be trained in other cities.

At times like this we are facing a virus called Coronavirus Disease (COVID-19). Everything has changed and everyone is forced to build a new routine that we call a “new normal”. All activities require new adjustments, including basketball sport. According to Tora Nodisa (2020), Pengurus Pusat Persatuan Bola Basket Seluruh Indonesia (PP Perbasi) issued a new normal or normal life guide for basketball activities through the official Instagram. The rules provide broad guidelines and can be applied to various aspects of life. They also specifically regulate aspects related to basketball activities such as training activities and organizing sporting events. of course the determination of the distance of the stands at the time the league took place, the provision of transitional spaces, these things need to be implemented in the International basketball academy. During exercise, Perbasi requires that the team or club appoint a person in charge to supervise and ensure that all team members implement the corona virus protocol in the new normal era. The responsible tasks include coordinating with the COVID-19 task force at the training location, monitoring the body temperature of team members, and conducting rapid tests every 11 days for all team members. Perbasi launched four stages of re-training. The first stage, the exercises are done online or individual exercises in outdoor fields. In

the second stage, the exercises are conducted in small groups that are cared for by one trainer. One group can be joined by several players, but each player uses one ball. For the third stage, the exercises are done in large groups. Training can only be attended by players and team officials without scrimmage games. In the final stage, after the government gives permission to reopen all sporting activities, the exercise can resume as usual.

By providing facilities that can present a natural atmosphere (sunlight, natural wind, etc.), and protocols that have been implemented, it can minimize the spread of the virus and provide comfort when running basketball activities in new normal times. Therefore biophilic was chosen as an approach to international basketball academy

The Biophilic Hypothesis is the idea that humans have an innate need to be connected to nature and other biotic forms because of our evolutionary dependence on it. for survival and personal fulfillment. Regarding new normal, the Biophilic approach is the key to being able to run basketball safely and comfortably. In accordance with the rules issued by the Perbasi, namely the sterilization of equipment and checking the body temperature of team members on a regular basis, then the need for some transition rooms that get sunlight. In accordance with one of the patterns of Biophilic Design, namely the Direct Experience of Nature, eating the existence of the sun is very important to make the sun and the users, ie humans, become connected to each other.

According to the book "14 PATTERNS OF BIOPHILIC DESIGN" Biophilic Design is a concept used in the building industry to improve the connectivity of occupants to the natural environment through the use of direct properties, indirect properties, and conditions of spaces and places. This design concept has health, environmental and economic benefits for residents.

Based on the data and observations above regarding some considerations of the comfort of players or participants in basketball school, the writer will design a Biophilic International Basketball Academy with attention to the comfort of athletes when practicing basketball in the new normal era so that biophilic is used as an approach in the international basketball academy project.

1.2 Problem Statement

From the introduction, there are several problems, namely:

- a. How to apply the biophilic approach (natural approach) to provide comfort to all athletes in the new normal era ?
- b. What is the application of new normal rules to create a comfortable and safe space for athletes when they practice ?
- c. How the application of international standards in basketball academy facilities ?

1.3 Aims and Objectives

The objectives of this Proposal include:

- a. The realization of the Basketball Academy building which has training facilities according to the biophilic approach which is in the new normal era
- b. Application of new normal rules in accordance with health protocols and supporting facilities for athlete's comfort and safety
- c. The realization of a Basketball Academy building that can provide international-standard learning facilities and methods.

1.4 Originality

The following is another student project with the topic of basketball academy as a comparison of the authenticity of international standard basketball academies:

Table 1.2 Originality of Thesis

No	Project Title	Topic	Writer
1	Elite Basketball Academy di Denpasar	-	Cokorda Widhiyani
2	-	-	-
3	-	-	-
4	-	-	-
5	Biophilic International Basketball Academy to Answer a New Normal Era	Biophilic approach	Leonardo Alvaro