**BH HUNTER: A Boarding House Discovery and Matching Platform**

**Members**: Edward Camagong & Hanz Vilo Mari Rufin

**Objectives of the Study**

The primary goal of the study is to develop a user-friendly web-based and mobile application that simplifies the process of finding and navigating boarding houses within Ormoc City, providing real-time location mapping, boarding house information, and streamlined booking options.

**Specifically, the proposed study aims to:**

1. Assess user needs and preferences to identify essential features for an optimal boarding house search experience.
2. Evaluate user feedbacks to define the functional requirements and ensure the platform meets the needs of the users.
3. Create an intuitive mapping interface that displays available boarding houses with detailed information such as room availability, rent price, location and Rating.
4. Develop core functionalities, including real-time navigation to selected boarding houses and a streamlined reservation system for direct bookings.
5. Implement the application and conduct thorough testing to ensure usability and performance, incorporating user feedback for continuous improvement.

Questions for specific objective 1:

* What features are generally considered most important when searching for a boarding house?
* How frequently do people use online platforms to find accommodations?
* What information about boarding houses is typically desired?

Questions for specific objective 2:

* What difficulties are commonly encountered while booking a boarding house online?
* How important are real-time updates on boarding house availability and pricing?

Questions for specific objective 3:

* How helpful is a map view when searching for accommodations online, and why?
* What detailed information about boarding houses would be useful on a map interface?

Questions for specific objective 4:

* How important is real-time navigation assistance for reaching selected boarding houses?
* Would direct booking options improve overall satisfaction when using an application to find accommodations?

Question for specific objective 5:

* What existing applications or websites provide similar services, and what usability and performance metrics (like speed or ease of use) could be learned from or improved upon?