Hostel Management System Project Use Case Diagram

Here are the diagrams with discussion of **Hostel Management System Project Use Case Diagram** using **Include** and **Extend 2021**.

1. **General Use Case**

Now I present to you the general use case of the Hostel Management System. This diagram shows the general processes or function that the system could do. These processes are based on the transactions done by the admin in managing their customers or boarders and room rentals.
2. Monitor and Manage Customers' Information and Status

This is where the admin of the system could manage and monitor their customers' information and status. In this process they were able to trace the transactions made by the customers' and the rooms or accommodation that they chose.

**HOSTEL MANAGEMENT SYSTEM**

![Use Case Diagram]

**USE CASE DIAGRAM**

As you can see the customers' information should be encoded to the system. The system then will monitor its details to validate it and then saves the data.
3. **Manage Rooms Available for Rent**

Its process includes encoding of room information and categorize them. In offering services for their customers they must have choices. The rooms will be categorize by their size and persons that can be accommodated. They should also be updated when they were available or has been used for accommodation.
4. **Manage Range of Rental and Payment**

This is the process where the admin will have to manage the rents availed by the customers. The rentals must be set with the range of days that the customers want to stay and the prizes must vary by the range of rent and the size. Also, the number of customers per rooms must be included.

**HOSTEL MANAGEMENT SYSTEM**

![Use Case Diagram](image-url)

**USE CASE DIAGRAM**