

# **Introduction To Software Engineering**

Professor: Dr. Waqar Aziz

## **Assignment no 2**

### **High-Level Design**

### **For Hostel Management System**

Prepared By Shehraz Sarwar

**Software Used:** Visual Paradigm Online

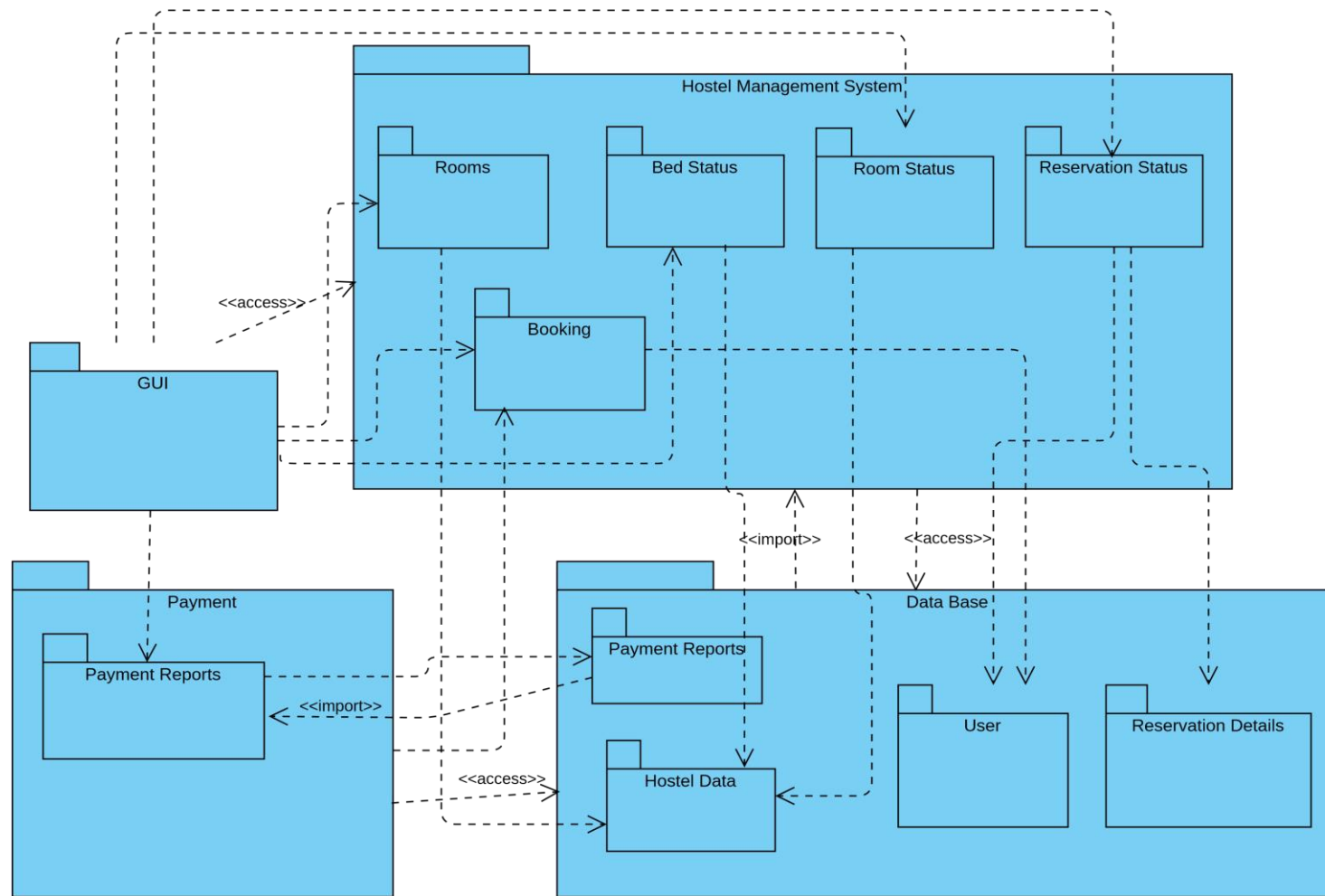
**Software Description:**

Visual Paradigm Online is a versatile tool for crafting UML diagrams, flowcharts, presentations etc. Offering intuitive features and collaboration capabilities to streamline the modeling process for software design and development projects.

**Reason To Choose:**

I chose it for creating UML diagrams for my project due to its user-friendly interface, robust features, and the fact that it's free. Its intuitive design and collaborative capabilities make it an ideal choice for efficiently visualizing and communicating complex software designs.

# UML Package Diagram



# UML Component Diagram

