Describe major services (functionality) provided by a hospital's reception.

Summary: Hospital Management System is a large system including several subsystems or modules providing variety of functions. Hospital Reception subsystem or module supports some of the many job duties of hospital receptionist. Receptionist schedules patient's appointments and admission to the hospital, collects information from patient upon patient's arrival and/or by phone.
For the patient that will stay in the hospital ("inpatient") she or he should have a bed allotted in a ward. Receptionists might also receive patient's payments, record them in a database and provide receipts, file insurance claims and medical reports.

AIM

To describe and develop a **Hospital Reception System** that manages patient appointments, admissions, payments, and records as part of a **Hospital Management System**.

PROCEDURE

1. **Identify Key Functions**: Appointment scheduling, patient registration, admission processing, billing, and insurance handling.
2. **Define System Interactions**: Receptionists manage patient records, payments, and communication with doctors.
3. **Develop UML Diagram (if needed)**: Use Case and Class Diagrams to represent system workflow.

DIAGRAM

USE CASE DIAGRAM
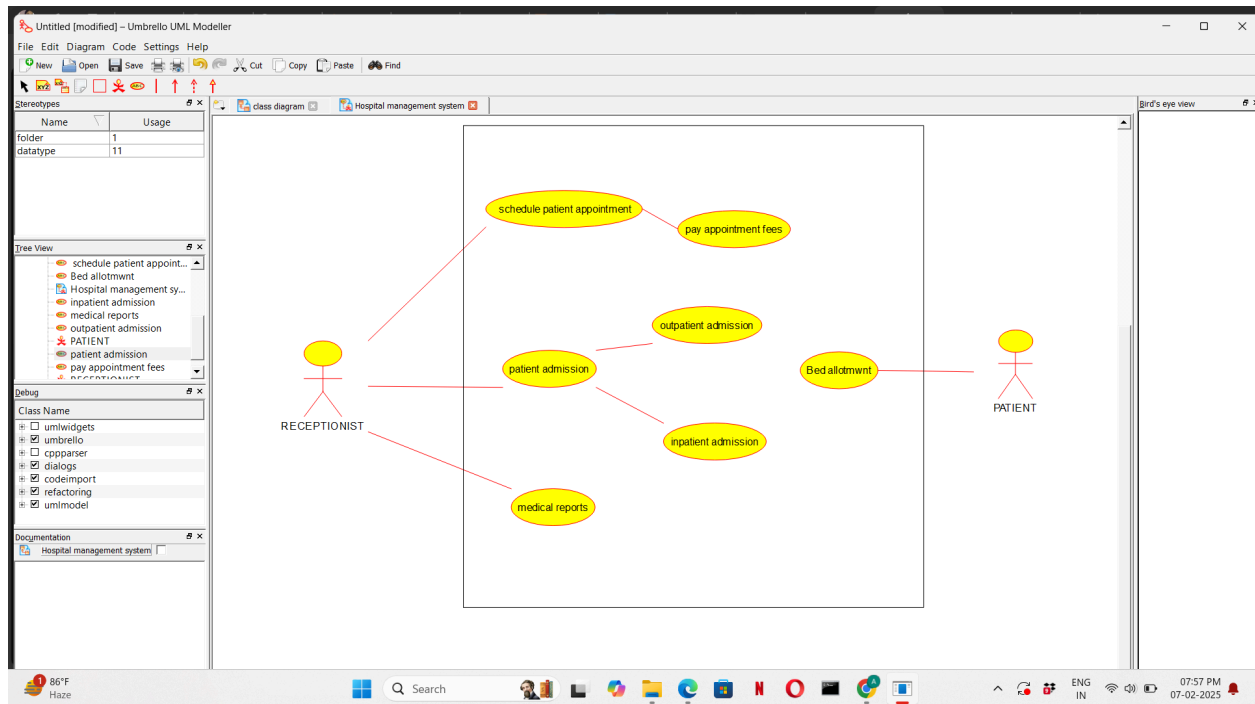
RESULT

The Hospital Reception System has been successfully described, outlining its role in scheduling appointments, managing admissions, processing payments, and handling medical records efficiently.