Experiment:8

Describe major services (functionality) provided by a hospital's reception. Summary: Hospital Management System is a large system including several subsystems or modules providing a variety of functions Hospital Reception subsystem or module supports some of the many job duties of hospital receptionists. 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.

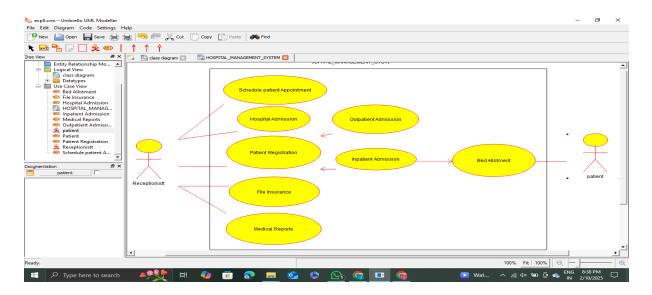
Aim:

To outline the major services provided by the Hospital Reception subsystem, detailing the functions it offers within the broader Hospital Management System.

Procedures:

- 1. Define key services provided by the reception like scheduling appointments, admitting inpatients, and collecting patient information.
- Include functions such as allocating beds to inpatients and receiving payments for services.
- 3. Incorporate recording payments and generating receipts for patients.
- 4. Add services for filing insurance claims and handling medical reports.
- 5. Draw a use case diagram or system description to capture the reception's functions.

Use Case Diagram:



Result:

The major services provided by the Hospital Reception subsystem include scheduling, admitting patients, handling payments, and filing insurance claims.