**Hospital Management System**

Develop a console application to manage hospital-related tasks, such as patient registration, appointment scheduling, and medical record management.

**Day 1: UML Diagram, ER Diagram and DB Design**

* Analyze the project.
* Design the UML Diagrams
  + Use Case Diagram
  + Sequence Diagram
  + Class Diagram
  + State Activity Diagram
* Design ER Diagram and EER Diagram
* Design the Database and insert sample records and test it by executing the different possible queries.

**Day 2: Model Class and JDBC Connection**

* Develop the Model Class
* Establish the connection with MySQL using JDBC

**Day 3: Develop the complete console application**

* Develop the required classes for an application to get input and display the required output.

**Day 4: Project Completion and Review**

* The final review will be conducted where each individual has to present the project.