Department of Technical Education
Capstone project
Format- 2
Work Breakdown Structure

Capstone project Name: Hotel Management System

Capstone project Members:

Aishwarya Patil	339CS20003
Pranay Hiremath	339CS20017
Shruti Gurav	339CS20026
Vaidehi Deval	339CS20033

Capstone project Objective(s):
- User can book the room from any location.
- Reduce the time.
- Reduce manual work.
- Can connect with the user easily.
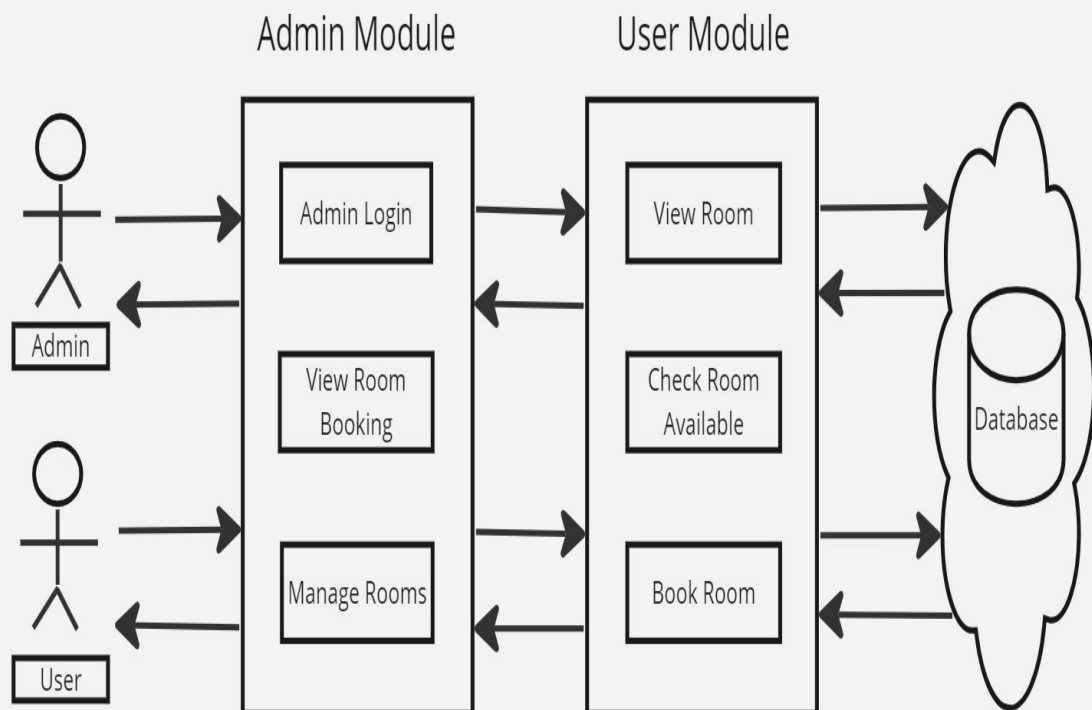- Increase your online visibility.

Work Breakdown Structure - Deliverables
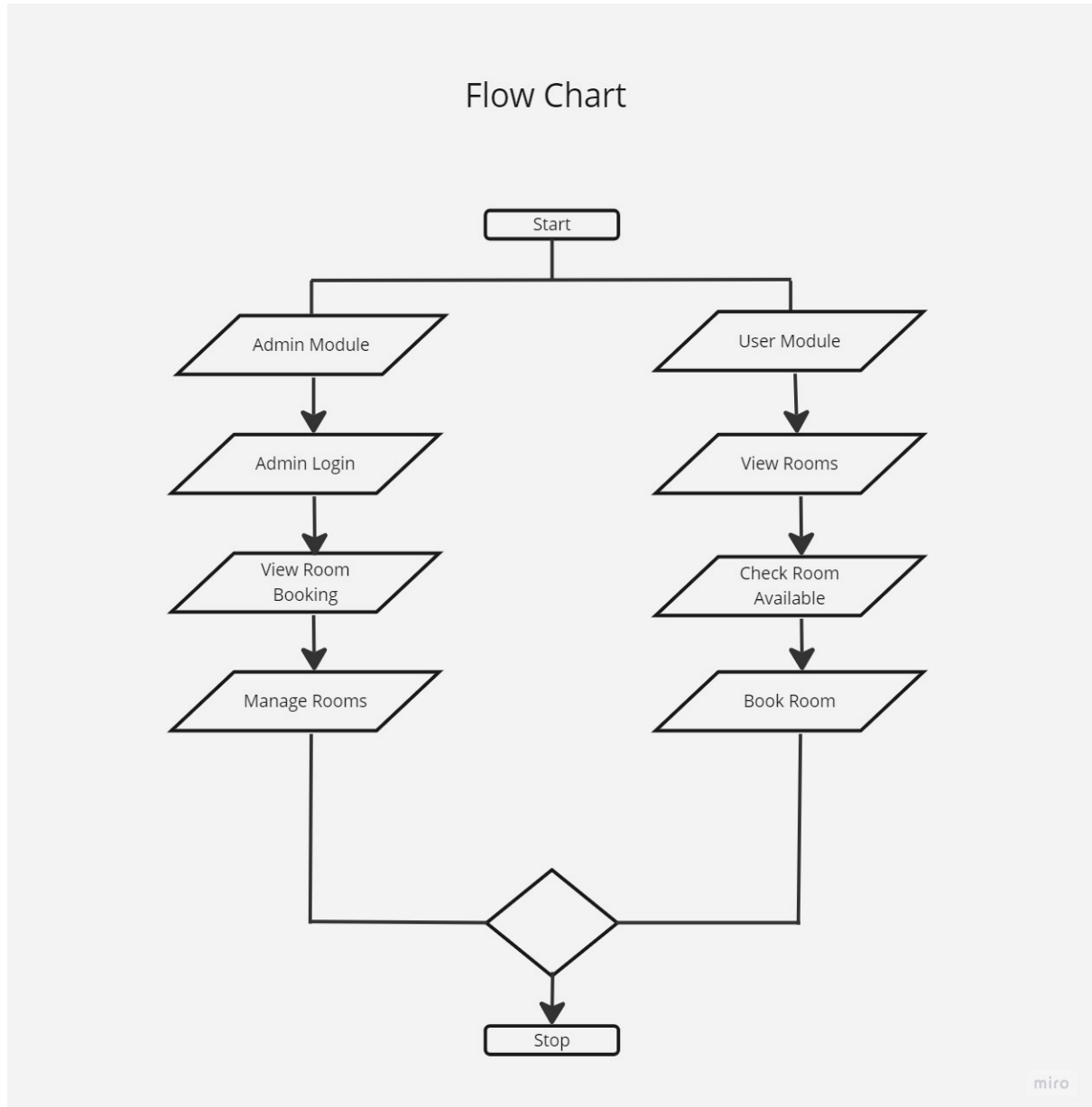In this project there are two main modules: - Admin and Use

- Admin Modules =>
- Admin Login :- Using user name and password admin can login.
- View Room Booking :- In this module admin can view the list of booking.
- Manage Rooms :- Admin can add the room type, room photo room information etc.

- User Modules =>
- View Rooms :- In this module user can view the room.
- Check Room Available :- In this module user can check the room availability.
- Book Room :- In this module user can book the room

System Architecture

System Architecture Diagram

Flow Chart

Activities and Tasks :-

- Admin Login
  - ➢ Admin must login with correct details.
  - ➢ Entered details must validate properly.
  - ➢ Entered detail must store in database

- View Room Booking
  - ➢ Admin must able to view the booked room.
  - ➢ Entired details in view room booking page is stored in database.

- Manage Rooms
  - ➢ Admin must add or delete room type, room photo, room information.
  - ➢ Added room type, room photo, room information must store in database.

- View Rooms
  - ➢ User must able to view the rooms.
  - ➢ Rooms and their information must displayed correctly.

- Check Room Available
  - ➢ User must able to check the available rooms.
  - ➢ Available rooms are must displayed properly.

- Book Room
  - ➢ User must able to book the room.
  - ➢ Booked Room details are must store in database.

Date   Signature of the student   Signature of the cohort owner