Hospital Management System:-

A Hospital Management system is a system where all the details of the patients and respective doctors treating them are stored. Like patient_id, patient_name, doctor_id, doctor_name, ward_no, date_of_arrival, disease_found, type_of_ward, treatment_type(severe, general), treated_by_doctor   Here a small part of implementation has to be done which are as:-

Create a class called hospital_mgmt with above attributes and store the database for 20 patients and 8 doctors treating them.

Specific task Group Member-1

1. Display all the patients who are treated by doctor 'Dr Sharma'.
2. Display all the patients who are undergoing treatment for 'Asthama'.
3. Display all doctors who are treating 'severe' patients.

Specific task Group Member-2

4. Display all the patients names along with the doctors treating them in ascending order.
5. Display all the patient's category wise according to the ward type.
6. Display all the patient's category wise according to disease found.

Specific task Group Member-3

7. Display all the doctors along with their current treatment_type
8. Display all the patients with respective doctors and date_of_arrival and ward_no.