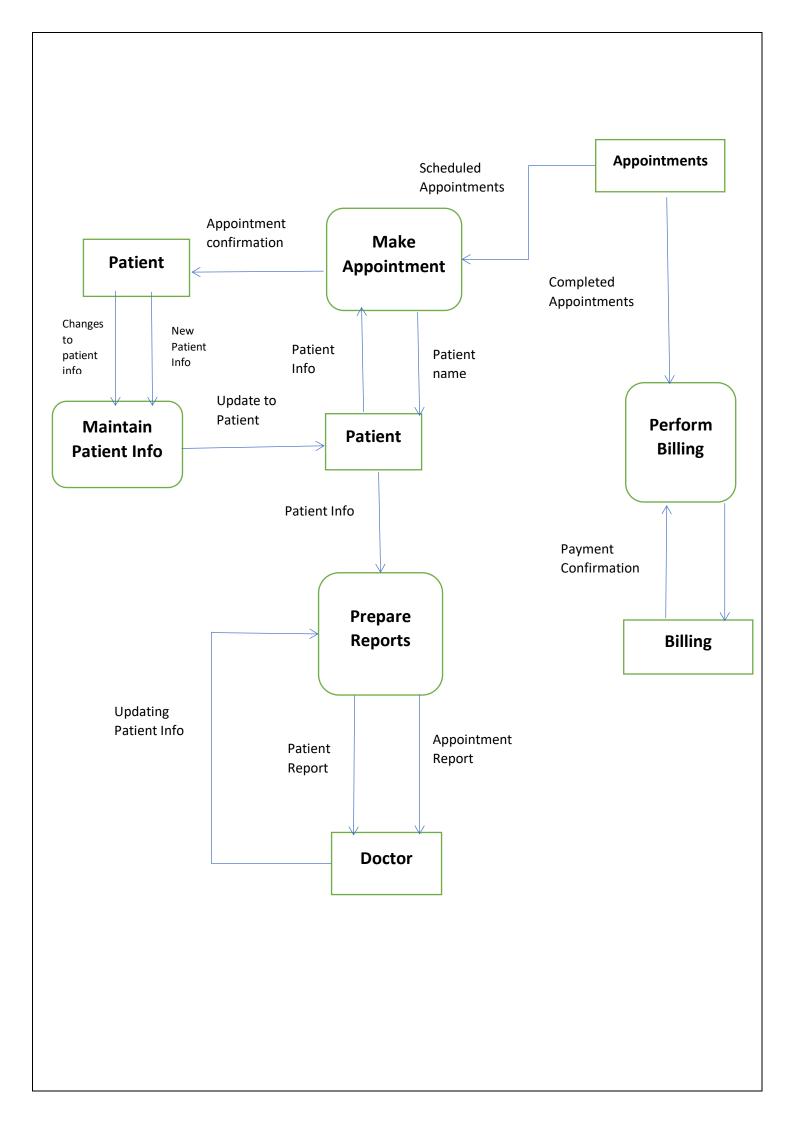
## **Project Design Phase-II**

## **Data Flow Diagram & User Stories**

Date	30 October 2022
Team ID	PNT2022TMID07957
Project Name	ANALYTICS FOR HOSPITALS' HEALTH-CARE DATA
Maximum Marks	4 Marks

## **Data Flow Diagrams:**

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can graphically depict the right amount of the system requirement. It shows how data enters and leaves the system, what changes the information, and where data is stored.



## **User Stories**

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Patient	Patient_name	USN-1	The preferred name of the patient	Name of the patient	High	Sprint-1
Patient	Patient _id	USN-2	Patient identification is the process of correctly matching a patient to appropriately intended interventions and communicating information about the patient	Matching a patient identification	High	Sprint-1
Patient	Patient_room	USN-3	The space where patients receive care and treatment from medical staff	Patient receive care and treatment	High	Sprint-1
Patient	Appointment report	USN-4	Including patient name, clinic location treatment appointment date and booking date	Appointment date and booking date	High	Sprint-1
Patient	Bed allocated	USN-5	Hospital and to efficiently which patient to where	Which patient to where	High	Sprint-2
Patient	Maintain patient info	USN-6	Patient demographics progress notes problem medications	Problem medications	High	Sprint-2
Patient	Updating patient info	USN-7	Improving health care quality safety and patient	Health care quality	High	Sprint-3
Patient	Changes to patient info	USN-8	Change patient details	Patient details	High	Sprint-3
Payment	Payment confirmation	USN-9	A transaction document that can be part of receipt	Payment	High	Sprint-3
Payment	Perform billing	USN-10	To bill the claims for in patient and out patient services provided by hospitals	Patient services provided by hospitals	High	Sprint-4
Patient	Patient info	USN-11	Patient during consultations health disease	Patient information	High	Sprint-4
Patient	Health condition	USN-12	Medical records	Information that refers individual's	High	Sprint-4

