Project Design Phase-II

Data Flow Diagram & User Stories

Date	15 October 2022
Team ID	PNT2022TMID33955
Project Name	Analytics for Hospitals Health Care Data
Maximum Marks	4 Marks

Data Flow Diagram:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.
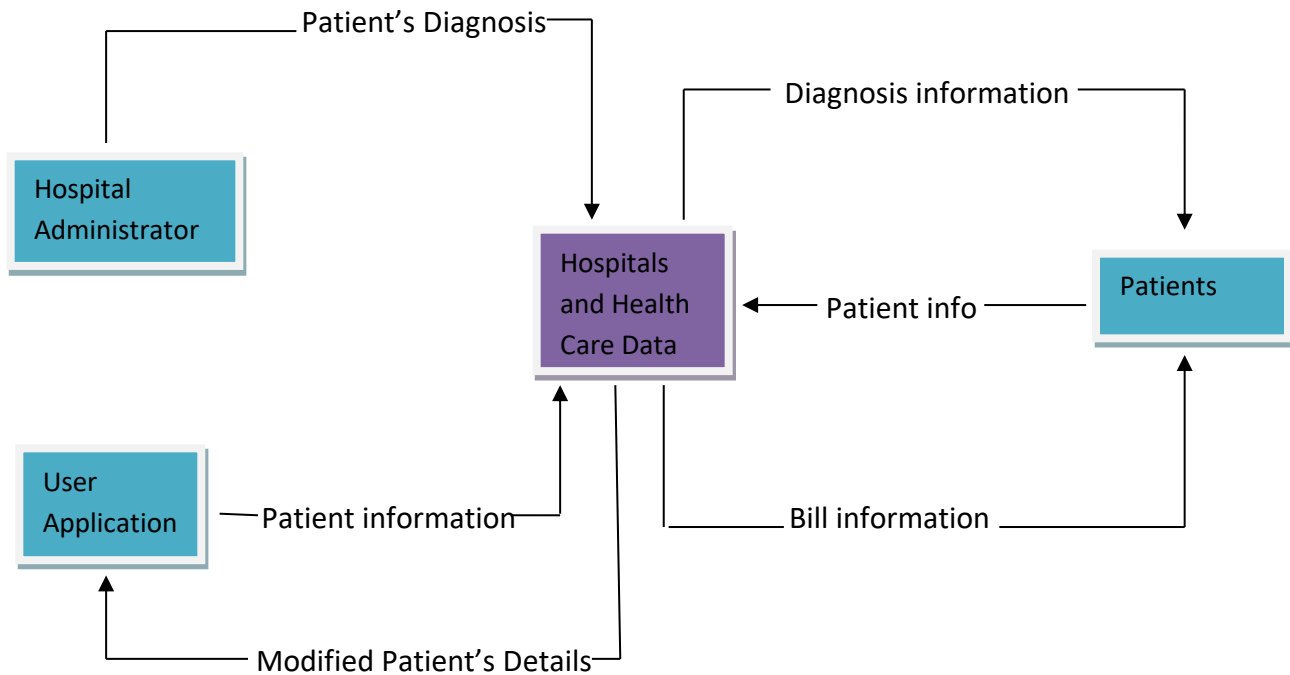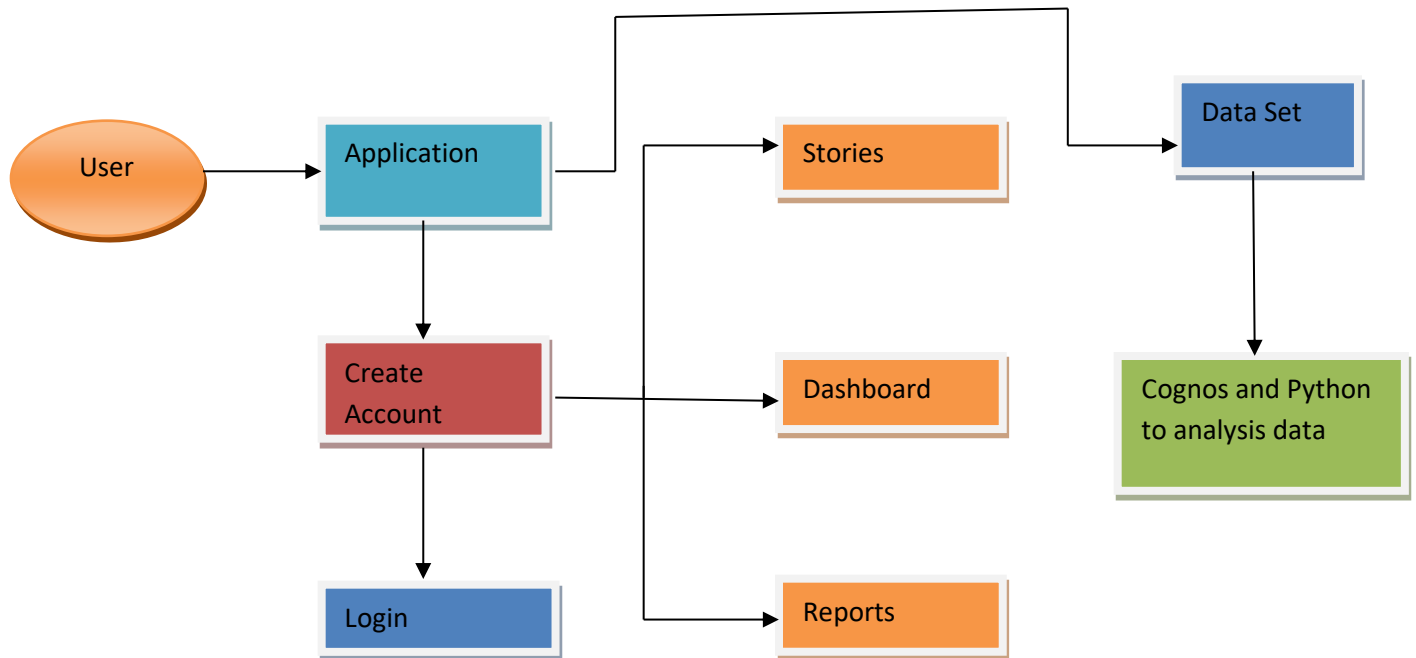
User Type	Functional Requirement (EPIC)	User Story Number	User Story/Task	Acceptance criteria	Priority	Release
Customer(mobile User)	Registeration	USN-1	User can register for the application by entering my email and password.	User can access the platform and account.	High	Sprint-1
		USN-2	User will receive email if the registeration is successful.That the registeration has conformed.	I can receive confirmation email and click confirm.	High	Sprint-1
		USN-3	As a user,I can register by any browser.	I can access my resource,application by any browser.	Low	Sprint-2
	Data extract	USN-4	As a user,I can extract data.	I can access the data source.	Medium	Sprint-1
	Login	USN-5	As a User,I can log into the application by entering email and password.		High	Sprint-1
	Dashboard	USN-6	I can access the dashboard of mine		Medium	Sprint-2
Customer (Web user)	Activity	USN-7	I can register for the application through any web browser.	I can get an notification from the browser.	Low	Sprint-1

	Access resources	USN-8	I can use my credentials for accessing my resource.	Other than me, there is less chance to access my resources.	High	Sprint-1
	Set events	USN-9	As a user I can schedule events and set events		High	Sprint-2
Customer tools	Tools	USN-10	I can perform analysis by tools(cognos and python)	I have an ease of accessing tools	High	Sprint-1
Administrator		ADMIN-1	As an Administrator, I will manage backup and recovery, data modeling and design, distributed computing, database systems, and data security.	Administrator can evaluate, design, review and implementing a data and they are also responsible for updating and maintaining the data.	High	Sprint-2