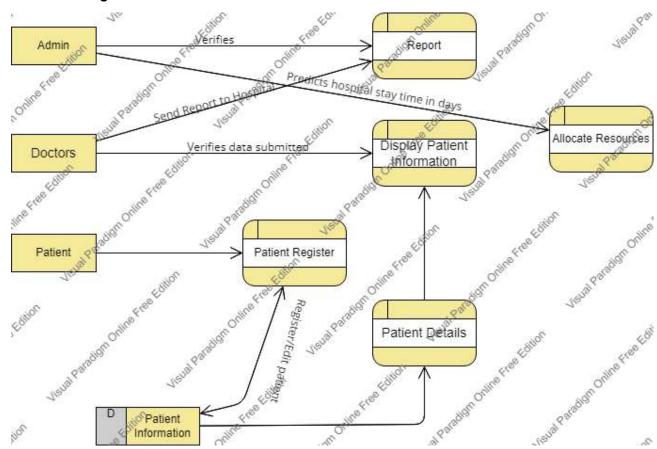
Project Design Phase-II Data Flow Diagram & User Stories

Date	11October 2022
Team ID	PNT2022TMID35656
Project Name	Analytics for hospital's health care data
Maximum Marks	4 Marks

Data Flow Diagrams:



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
Customer (Mobile user)	User Registration	USN-1	As a user, I can register for the application by entering my email.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I can register for the application by filling form.		High	Sprint-1
	User Confirmation	USN-3	Confirmation via Email.	I can receive confirmation email & click confirm	High	Sprint-2
		USN-4	Confirmation via OTP.		Medium	Sprint-1
	Database Creation	USN-5	Database of the patients need to be created with necessary details.		High	Sprint-1
	Database Updation.		Necessary details such as Name, Age, Date of admission, Medical condition etc and updated in the system as and when they admit in the hospital.			
Customer (Web user)	Report Generation		Our system can generate various reports related to patients admission and this will help in determining various factors during the analysis of the patient data stay.			
Customer Care Executive	Prediction Analysis		The length of stay is predicted using the model.			
Administrator	Patient Checkout		Whenever the patient is discharged from the hospital, the administrator can delete the particular record from the patient database and number of days of stay should be stored.			