Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID29804
Project Name	Project – HEALTH CARE DATA ANALYSTS
Maximum Marks	4 Marks

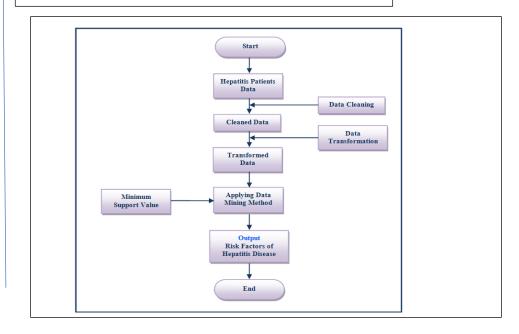
Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can 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.

Example: (Simplified)



Example: DFD Level 0 (Industry Standard)



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)	VTE Risk SmartForm for Data Entry	USN-1	As a Clinician, I want to review and update a VTE Risk Form so that I can determine my patient's risk of VTE (risk category), and ensure proper prophylaxis	I can access patient record or data	High	Sprint-1
	BPA to Prompt Ordering VTE Prophylaxis on Admission	USN-2	As an Inpatient MD/APP, I want to be prompted to Order VTE prophylaxis on admission (if not done through an Admission Order Set), so that I remember to place my patient on VTE prophylaxis.	Maintain the Record for correct preference	High	Sprint-1
	VTE Prophylaxis Dynamic Order Group in Admit Order Sets	USN-3	As an Inpatient MD/APP, I want to view only risk-appropriate VTE Prophylaxis options in Admission Order Sets so that I can ensure my patient is getting	For Admission purpose of patient to get solutions among their problem	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
			optimal VTE prophylaxis.			
		USN-4	As a user, I access the data in visualize mode		Medium	Sprint-1
	Dashboard	USN-5	As a user, I can access the data from queries, graph, pie chart		High	Sprint-1
Customer (Web user)			Get the older information from the hospitals			
Customer Care Executive			Have data in graph modes			
Administrator			Access in Cloud Easily			