Project Design Phase-II Data Flow Diagram & User Stories

Date	12 October2023
Team ID	NM2023TMID06068
Project Name	Global terk insights navigating global country 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 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)



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)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)	Registration and Authentication	USN-6	should be able to create an account with a username and password	Users should be able to log in securely to access their accounts	High	
Customer Care Executive	Profile Management	USN-7	should be able to update their personal information, such as name, email, and profile picture	Users should have the option to reset their password	Low	
Administrator	earch and Browsing	USN-8	1	Users should be able to filter search results based on various criteria	High	
User Interface (UI)	The UI component encompasses all elements and design aspects that the web user interacts with, including web.	USN-9		The UI component encompasses all elements and design aspects	High	
Jser Account	Each web user typically has a user account associated with their identity	USN-10	his includes a username, password, and possibly additional profile information	This component is responsible for verifying the user's identity.	High	
Authentication Module	Registration Module	USN-11	This module handles the creation of new user accounts, capturing user information	This component provides user	LOW	