

Project Design Phase-II Data Flow Diagram & User Stories

Date	November 1 - 2023
Team ID	Team-592253
Project Name	FetalAI: USING MACHINE LEARNING TO PREDICT AND MONITOR FETAL HEALTH
Maximum Marks	4 Marks

Data Flow Diagrams:

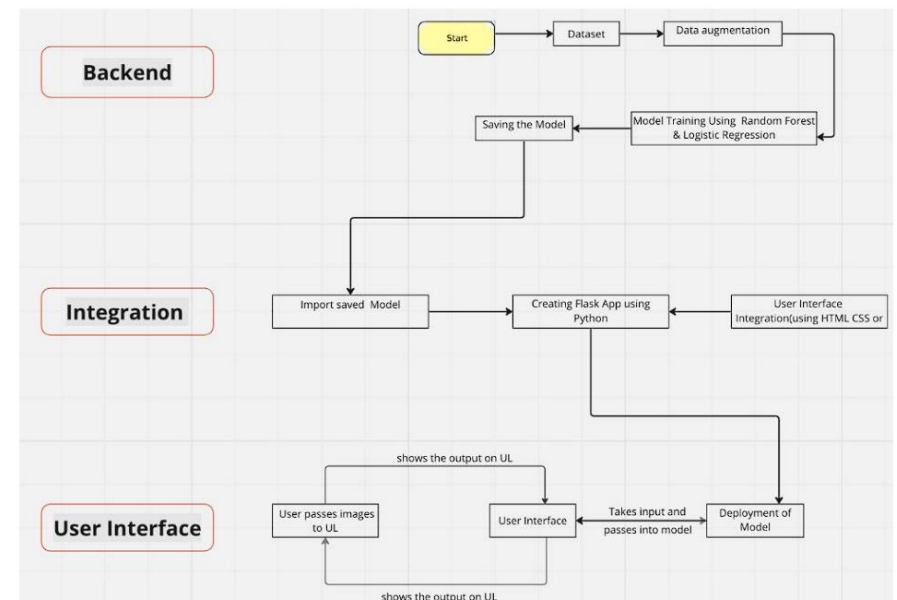
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)



1. User Enters the Data
2. The Data Is Send To The Backend
3. The Saved Model Predicts The Condition And Sends The Output TO The Frontend.
4. The Prediction Is Displayed To The User

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)	Registration	USN-1	As an user, I can register for the application by entering the admin credentials.	I can attain a chance to enter the data.	High	Sprint-1
		USN-2	As an user, I can enter my data	I can make an analyzation of result of my data.	High	Sprint-1
		USN-3	As an user, I can analyse my results	I can take remedies to avoid further risks based on analyzation.	Medium	Sprint-1
		USN-4	As an user, I can analyse the weekly improvement through weekly dashboard	I can take better precautions through weekly dashbaord.	High	Sprint-2
Customer (Web user)						
Customer Care Executive						
Administrator						