

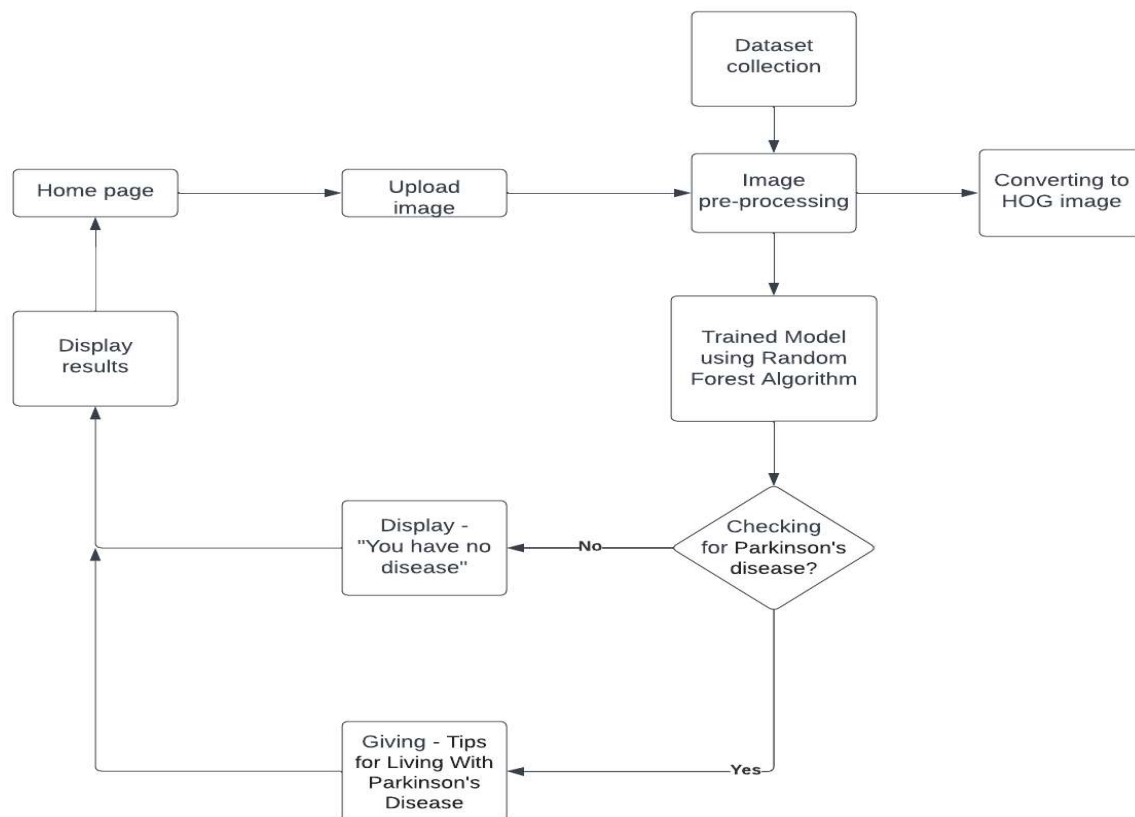
## Project Design Phase II

### Data Flow Diagram & User Stories

Team ID	PNT2022TMID36004
Title	Detecting Parkinson's Disease using Machine Learning
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#### 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.



## 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	Priority	Release
Customer (Public user)	Account creation	USN-1	As a user, I can connect my google into the application	High	Sprint-1
Input data	Adding data	USN-2	As a user, I can feed my data as the input into the application for it to classify the true fake data	High	Sprint-1
Data validation	Checking accuracy	USN-3	As a user, I can check the ability and accuracy of the model in obtaining the required information	Medium	Sprint-2
Classification	Data classification	USN-4	As a user, I can view the real data	Medium	Sprint-2
App work	Workflow	USN-5	As a user, I can examine the working action of the application model	High	Sprint-2
Image classification	Checking for the disease	USN-6	As a user, I can verify with the application that the image is identified with the actual disease  with the help of the trained and tested data's	Low	Sprint-3
User interaction	AI-powed chatbot	USN-7	As a user, I can interact with the automated chatbot to engage my time till the application processed the accurate result in a meanwhile	Low	Sprint-3

Medical assistance	Medical suggestios	USN-8	As a user, I can get medical advice and recommendations for to boost the action of curing the disease	High	Sprint-3
Data extraction	Obtaining the data	USN-9	As a user, I can retrieve the result data from the application for data storage for further medical research uses.	Medium	Sprint-4