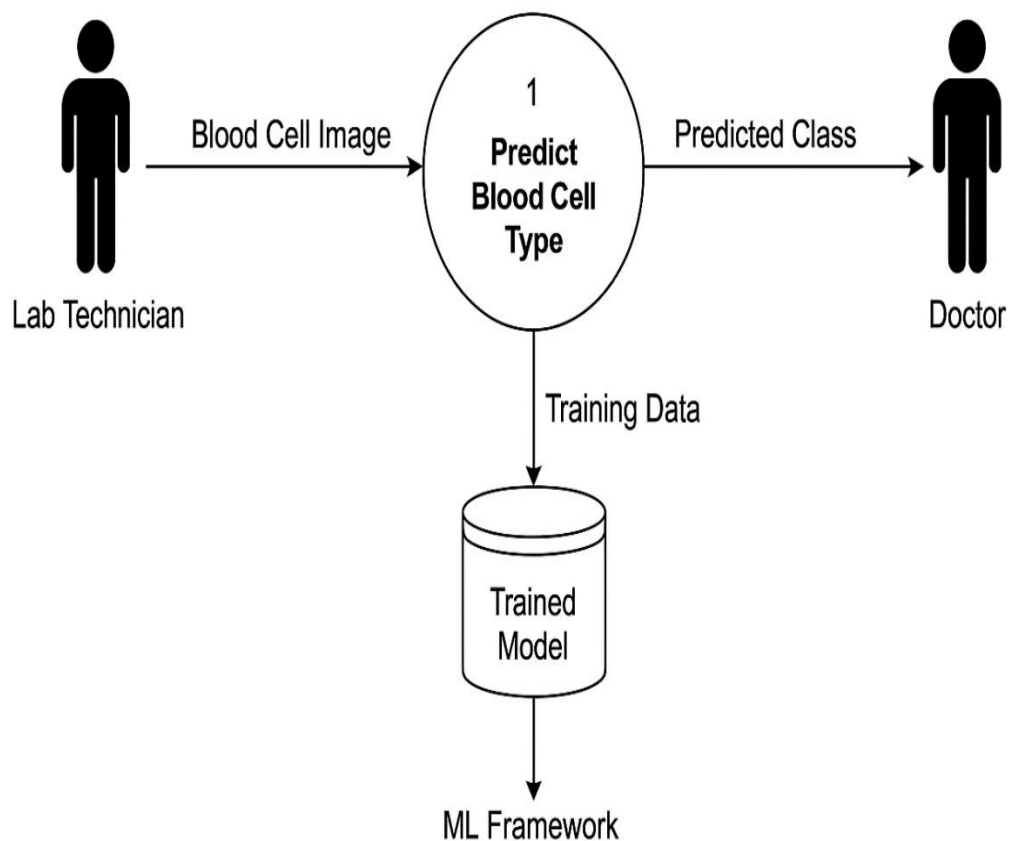| Date	27 June 2025
Team ID	LTVIP2025TMID59856
Project Name	HematoVision: Advanced Blood Cell Classification Using Transfer Learning
Maximum Marks	4 Marks

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.

Flow Diagram:

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
Lab Technician	Image Upload	USN-1	As a user, I want to upload a blood cell image from my system.	Image is accepted and processed.	High	Sprint-1
Lab Technician	Classification	USN-2	As a user, I want to know the predicted class of the blood cell.	I get a prediction displayed.	High	Sprint-1
Lab Technician	Visual Confirmation	USN-3	As a user, I want to see the uploaded image with the result.	The result is displayed with image.	High	Sprint-1
Lab Technician	Retry Prediction	USN-4	As a user, I want to try predicting a new image after seeing one result.	Option to go back and upload new image.	Medium	Sprint-1