## **Project Design Phase-II**

## **Data Flow Diagram & User Stories**

**Date: 29 June 2025** 

Team ID: LTVIP2025TMID46346

Project Name: HematoVision 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.

## Level 0 DFD (Context Diagram) - HematoVision System

```
[Medical Professional/Researcher]

| Blood Cell Images
| Authentication Data
| Query Requests
|

HematoVision System
| (Blood Cell Classifier)
```