

PROJECT DESIGN PHASE-II

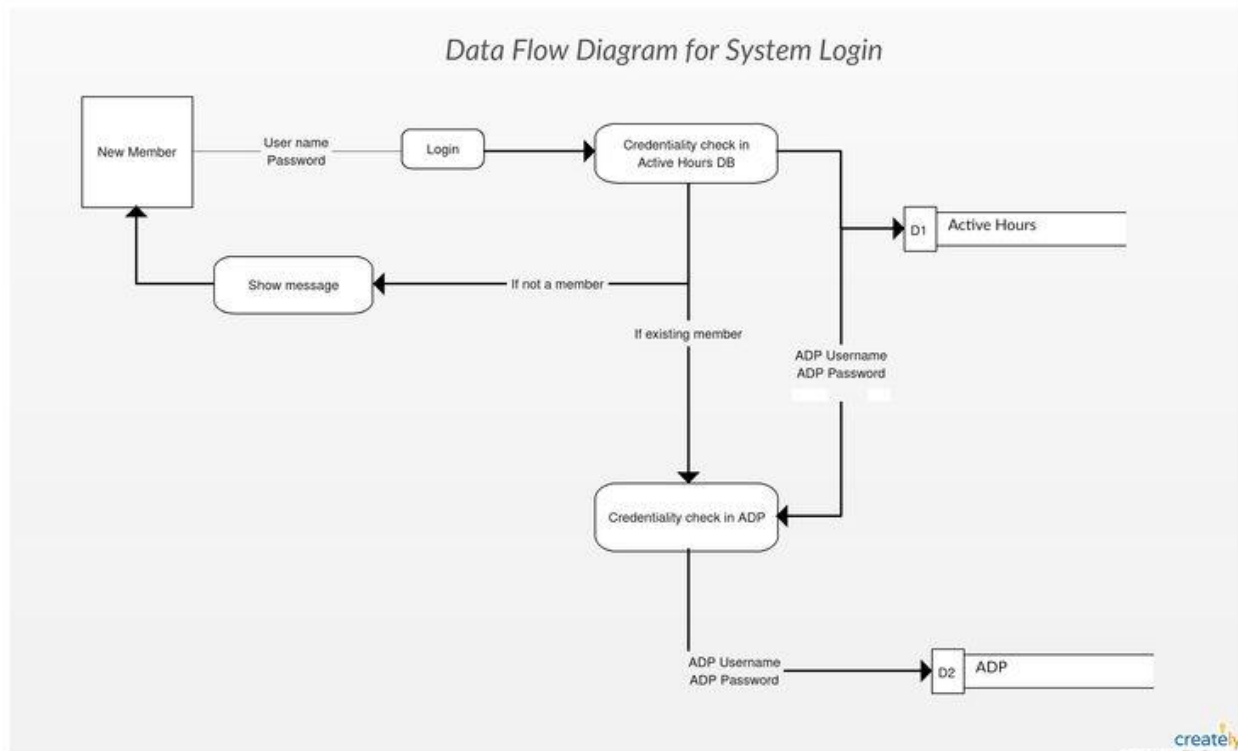
DATA FLOW DIAGRAMS

| | |
|--------------|---|
| Date | 16 October 2022 |
| TeamID | PNT2022TMID00150 |
| Project Name | Project – Virtual Eye Drowning detection system |

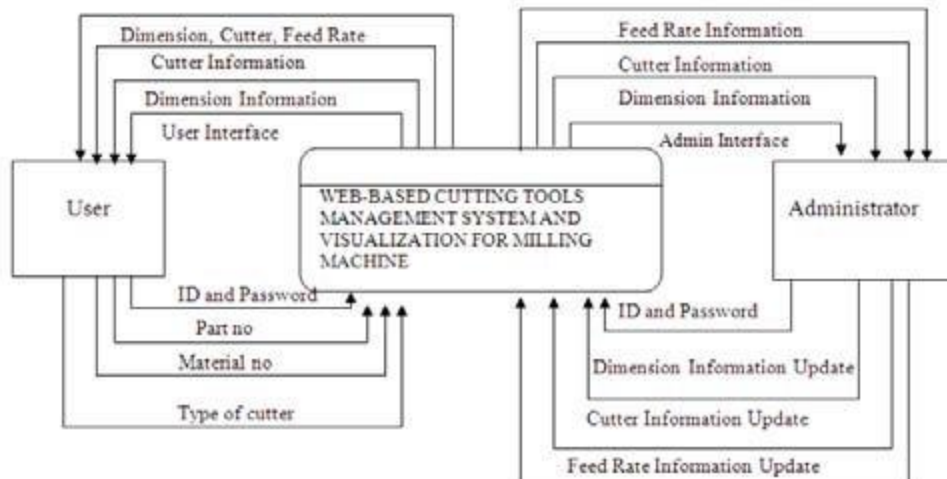
DATA FLOW DIAGRAM:

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.

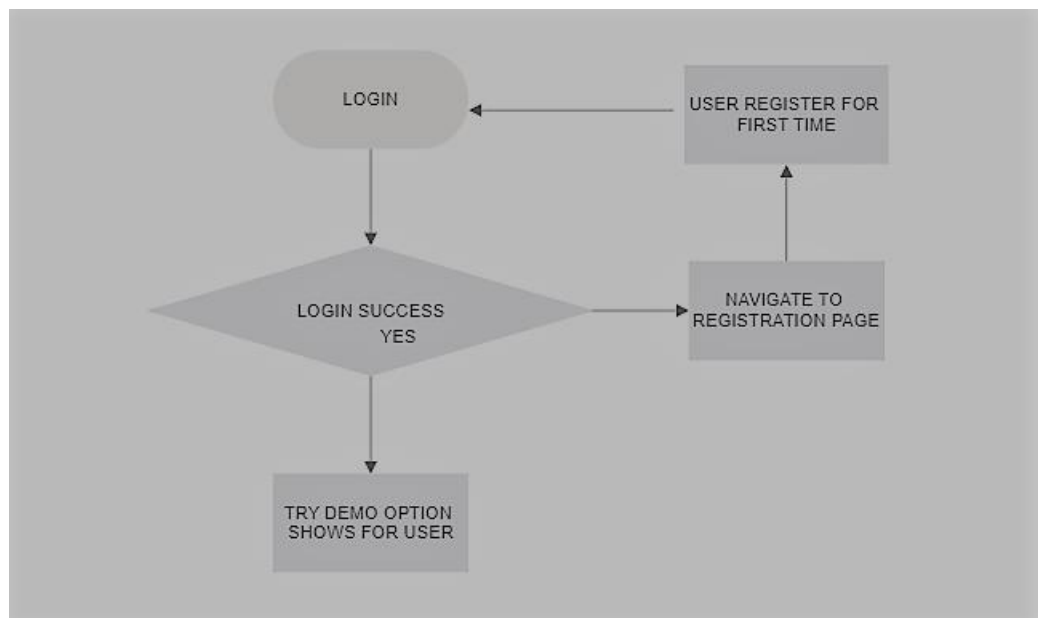
LEVEL 0: DIAGRAM OF THE LOGIN SYSTEM



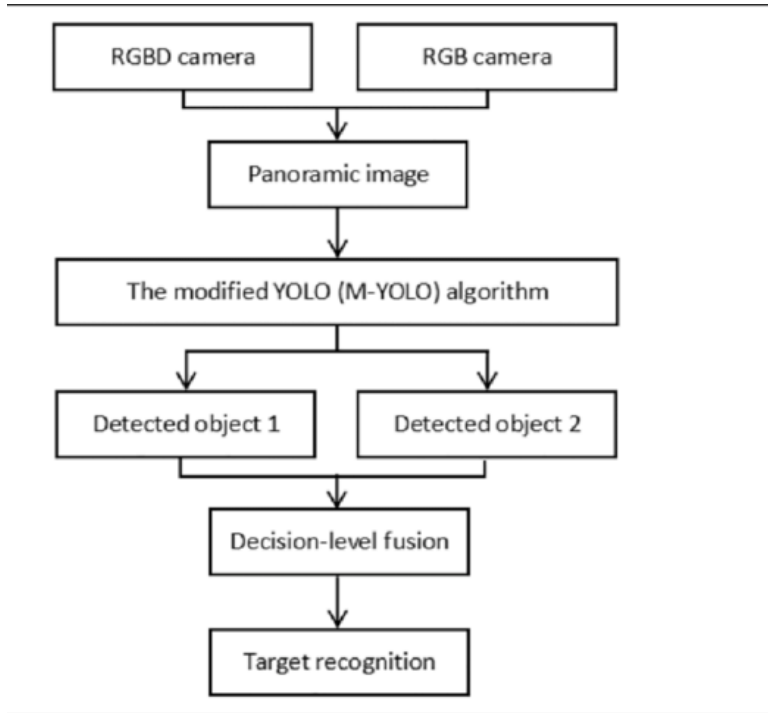
LEVEL 1: ADMIN DIAGRAM



LEVEL 1: USER DIAGRAM



LEVEL 2: YOLO MODEL FOR DETECTION



LEVEL 2: PERSON DETECTION USING YOLO

