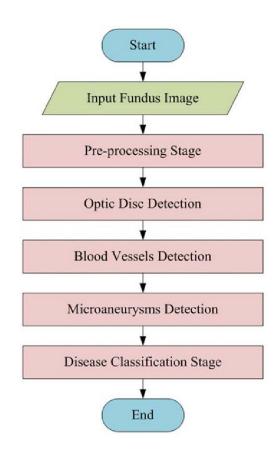
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 03 October 2022 |
|---------------|---|
| Team ID | PNT2022TMID51065 |
| Project Name | Deep Learning Fundus Image Analysis for |
| | Early Detection of Diabetic Retinopathy |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:



| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|------------------|-------------------------------------|----------------------|---|--|----------|----------|
| Diabetic Patient | Dashboard | USN-1 | As a user, I can able to use this detection system easily | I can access the system in dashboard | High | Sprint-1 |
| | User retina image | USN-2 | As a user, I can able to upload the images | I can upload the retina image accurately | High | Sprint-1 |
| | User retina image | USN-3 | As a user, I can get the detected output more accurately | I can get the output more than 98% of accuracy | High | Sprint-2 |
| | User account | USN-4 | As a user, Information I provided should be protected | My information is safety in this system and it is protected from other persons by giving access to account only for the user | High | Sprint-2 |
| | User account | USN-5 | As a user, I can able to view my report anytime | The report will be available in all time in the user account | Medium | Sprint-1 |