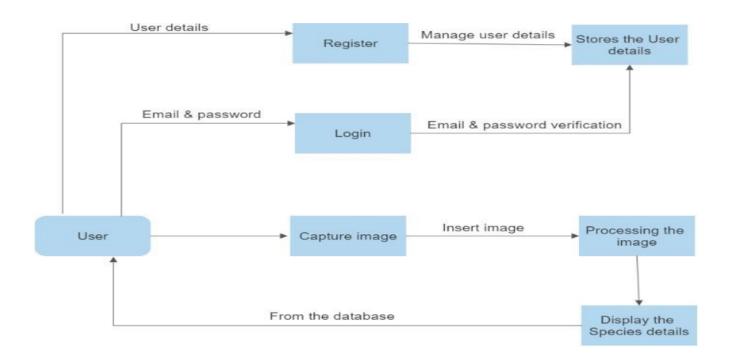
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 15 October 2022 |
|---------------|---|
| Team ID | PNT2022TMID20770 |
| Project Name | Digital Naturalist - AI Enabled tool for Biodiversity Researchers |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:



User Stories

| User type | Functional Requirement (Epic) | User Story Numbe r | User Story / Task | Acceptance criteria | Priority | Release |
|-----------|-------------------------------------|-----------------------------|--|---|----------|----------|
| User | Registration | USN-1 | As a user, I can register forthe application by entering my email, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | Confirmation | USN-2 | As a user, I will receive confirmation email once I have registered for theapplication | I can receive confirmationemail & click confirm | High | Sprint-1 |
| | Login | USN-3 | As a user, I can log into the application by entering Gmailand password. | I can access the dashboard with Gmailaccount. | Low | Sprint-2 |
| | Capturing | USN-4 | As a user, I can capture theimage of the species. | I can store the photo in thedevices. | High | Sprint-1 |
| | Upload | USN-5 | As a user, I can upload of theimage of the species. | The image fed into theweb application. | High | Sprint-1 |
| Admin | Processing and Display | USN-6 | As a Admin, I can displaythe details of the species. | I can view the details of the species. | High | Sprint-2 |