Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

| Date | 27 October 2022 |
|---------------|---|
| Team ID | PNT2022TMID03918 |
| Project Name | Project - Al powered nutrition analyzer for fitness enthusiasts |
| Maximum Marks | 4 Marks |

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members |
|----------|----------------------------------|----------------------|--|---------------------|----------|--|
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password | 2 | High | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-1 | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-1 | | USN-3 | As a user, I can register for the application through Gmail | 2 | Medium | Srija G Monisha G Varshitha P V Pooja Kumari M B |

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|----------|----------------------------------|----------------------|--|---------------------|----------|--|
| | | | | | | Priyadharshini K |
| Sprint-1 | Login | USN-4 | As a user, I can log into the application by entering email & password | 2 | Medium | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-1 | Dashboard | USN-5 | Visit the dashboard for accessing the features of the application | | Low | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-2 | Dashboard | USN-6 | Upload the image | | High | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-2 | | USN-7 | updated the features | | Medium | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-3 | Upload image | USN-8 | Uploading the images of the food in the website | | High | Srija G Monisha G Varshitha P V Pooja Kumari M B |

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|----------|----------------------------------|----------------------|---|---------------------|----------|--|
| | | | | | | Priyadharshini K |
| Sprint-3 | Predict | USN-9 | The model is able to classify and predict the nutrients present in the food | | High | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-4 | | USN-10 | We train the model to test various images and ensure that the output accuracy is good | | Medium | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |
| Sprint-4 | Login | USN-11 | As a user, I can use the application by entering my email and password. | | Medium | Srija G Monisha G Varshitha P V Pooja Kumari M B Priyadharshini K |