

Project Planning Phase

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

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|---------------|--|
| Date | 24 October 2022 |
| Team ID | PNT2022TMI20240 |
| Project Name | University Admit Eligibility Predictor |
| Maximum Marks | 8 Marks |

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

Use the below template to create product backlog and sprint schedule

| 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. | 3 | High | 2 |
| Sprint-1 | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | 1 |
| Sprint-1 | Login | USN-3 | As a user, I can log into the application by entering email & password | 4 | High | 4 |
| Sprint-2 | Update Profile | USN-4 | As a user, after logging in, I will have to update my profile by providing all the required details. | 3 | High | 3 |
| Sprint-3 | Choose University | USN-5 | As a user, I will be able to view the list of universities that the students are eligible to apply. | 5 | High | 6 |
| Sprint-3 | Choose Course | USN-6 | As a user, I will be able to view the list of courses that the students are eligible to apply. | 5 | Medium | 5 |
| Sprint-4 | Admission Process | USN-7 | As a user, I will be able to view the details of Admission process like date and venue of certification verification. | 2 | Low | 2 |
| Sprint-1 | Authentication | USN-8 | As a admin, the login credential of the user is authenticated my me. | 3 | High | 3 |
| Sprint-2 | Update Profile | USN-9 | As a admin, I can verify the user entered details. | 2 | High | 2 |

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|----------|------------|--------|--|---|------|---|
| Sprint-3 | Prediction | USN-10 | As a admin, I can test the trained ML model by analyzing the user details by ML algorithms like Logistic Regression. | 5 | High | 6 |
| Sprint-4 | Output | USN-11 | As a admin, I can upload the confirmation of user for the prediction into the Database. | 3 | High | 3 |

Project Tracker, Velocity & Burndown Chart: (4 Marks)

| Sprint | Total Story Points | Duration | Sprint Start Date | Sprint End Date (Planned) | Story Points Completed (as on Planned End Date) | Sprint Release Date (Actual) |
|----------|--------------------|----------|-------------------|---------------------------|---|------------------------------|
| Sprint-1 | 8 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 8 | 29 Oct 2022 |
| Sprint-2 | 5 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 5 | 05 Nov 2022 |
| Sprint-3 | 15 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 15 | 12 Nov 2022 |
| Sprint-4 | 5 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 5 | 19 Nov 2022 |