## Initial Project Planning Template

| Date | 15 March 2024 |
|---|---|
| Team ID | Advait Mahesh Shinde |
| Project Name | Human Resource Management: Predicting Employee Promotions Using Machine Learning |
| Maximum Marks | 4 Marks |

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

| Sprint | Functional Requiremen t (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---|---|---|---|---|---|---|---|---|
| Sprint-1 | User Interface | USN-1 | As a user, I can access the home page of the application | 2 | High | - | 2024-07-04 | 2024-07-07 |
| Sprint-1 | User Interface | USN-2 | As a user, I can navigate to the About page. | 1 | Medium | - | 2024-07-05 | 2024-07-07 |
| Sprint-1 | User Interface | USN-3 | can navigate to the Prediction page. | 2 | High | - | 2024-07-06 | 2024-07-07 |
| Sprint-2 | Data Processing | USN-4 | As a user, I can input employee data for promotion prediction. | 3 | High | - | 2024-07-07 | 2024-07-10 |
| Sprint-2 | Model Integration | USN-5 | As a developer, I can integrate the machine learning model to predict promotions | 5 | High | - | 2024-07-10 | 2024-07-12 |
| Sprint-3 | Result Display | USN-6 | As a user, I can view the prediction result on the Result page | 3 | High | - | 2024-07-13 | 2024-07-14 |