# Initial Project Planning Template

| Date | 15 July 2024 |
|---|---|
| Team ID | 740682 |
| Project Name | Polycystic Ovary Syndrome Classification Using Machine Learning |
| Maximum Marks | 4 Marks |

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

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|---|---|---|---|---|---|---|---|
| Sprint-1 | Data Collection | PCOS-1 | Understanding and Loading data | High | 2 | 2024/06/15 | 2024/06/15 |
| Sprint-1 | Data Logging and Initial Analysis | PCOS-2 | Data cleaning | Medium | 3 | 2024/06/16 | 2024/06/18 |
| Sprint-2 | Data Analysis | PCOS-3 | Analyzing the info and dropping the unwanted cells | High | 1 | 2024/06/20 | 2024/06/22 |
| Sprint-3 | Model Development | PCOS-4 | Training the model | Medium | 3 | 2024/06/23 | 2024/06/25 |

| Sprint-3 | Model Development | PCOS-5 | Evaluating the model | Medium | 2 | 2024/06/26 | 2024/06/29 |
|---|---|---|---|---|---|---|---|
| Sprint-4 | Model tuning and testing | PCOS-6 | Model tuning | High | 3 | 2024/06/26 | 2024/06/29 |
| Sprint-4 | Model tuning and testing | PCOS-7 | Model testing | Medium | 3 | 2024/06/26 | 2024/06/29 |
| Sprint-4 | Reporting | PCOS-8 | Report | Medium | 3 | 2024/06/30 | 2024/07/04 |
| Sprint-5 | Web integration and deployment | PCOS-9 | Building HTML pages | Medium | 2 | 2024/06/30 | 2024/07/04 |
| Sprint-1 | Web integration and deployment | PCOS-10 | Local Deployment | High | 2 | 2024/06/30 | 2024/07/04 |