



Initial Project Planning Template

| Date | 15 July 2024 |
|---------------|--|
| Team ID | XXXXXX |
| Project Name | Predicting The Energy Output Of Wind Turbine |
| | Based On Weather Condition |
| Maximum Marks | 4 Marks |

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

Use the below template to create a product backlog and sprint schedule

| Sprint | Functional | User | User Story / Task | Priority | Team | Sprint | Sprint End |
|----------|-----------------|--------|-------------------------------|----------|-------------|------------|------------|
| | Requirement | Story | | | Members | Start Date | Date |
| | (Epic) | Number | | | | | (Planned) |
| Sprint-1 | Data Collection | | loading data | Medium | Lokesh Ture | 20-06-2024 | 21-06-2024 |
| | And | - | | | | | |
| Sprint-2 | Preprocessing | | Understanding & EDA | Medium | Lokesh Ture | 21-06-2024 | 23-06-2024 |
| | & Exploration | - | | | | | |
| Sprint-3 | Model | - | Using RandomForest Classifier | High | Lokesh Ture | 24-06-2024 | 29-06-2024 |
| | Building | | | | | | |
| Sprint-4 | Model | - | Evaluating Model with better | Medium | Lokesh Ture | 30-06-2024 | 03-07-2024 |
| | Evaluation | | accuracy | | | | |
| Sprint-5 | Model | - | Deploying model using python | High | Lokesh Ture | 04-07-2024 | 07-07-2024 |
| | Deployment | | framework called Flask | | | | |