**Initial Project Planning Template**

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| --- | --- |
| Date | 15 March 2024 |
| Team ID | 740050 |
| Project Name | YOLOChemDetect safeguarding with Automated Drug Name Detection |
| 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 Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Data collection and preprocessing | USN-1 | 1.understanding and loading data  2.EDA | 2 | High | Rashmitha Ravula | 17/12/2024 | 18/12/2024 |
| Sprint-2 | Model development | USN-2 | Training the model | 1 | High | Rashmitha Ravula | 22/12/2024 | 23/12/2024 |
| Sprint-2 | Model development & testing | USN-3 | Test the model of analysis | 2 | Low | Saiteja k | 24/12/2024 | 25/12/2024 |
| Sprint-2 | Model development & validation | USN-4 | Validate the model | 2 | Medium | Habeeb pasha | 26/12/2024 | 27/12/2024 |
| Sprint-3 | Web integration | USN-5 | Building html pages | 1 | High | Ragini | 28/12/2024 | 29/12/2024 |
|  | And deployment |  |  |  |  |  |  |  |
| Sprint-4 | Web integration and deployment | USN-5 | Local deployment | 1 | medium | Ragini Singu | 30/12/2024 | 31/12/2024 |
| Sprint-5 | Project report | USN-5 | Report | 2 | High | Rashmitha ,Habeeb & saiteja | 03/01/2025 | 04/01/2025 |