Project Planning Phase

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

|  |  |
| --- | --- |
| Team ID | PNT2022PMID18742 |
| Project Name | Digital naturalist -AI enable Tool Biodiversity  Researcher |
| 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 | User Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanth reddy,Aravind. |
| Sprint-1 |  | USN-2 | As a user, I will receive confirmation email onceI have registered for the application | 1 | High | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanth reddy,Aravind. |
| Sprint-2 |  | USN-3 | As a user, I can check the eligibility criteria for various universities by uploading the necessary documents | 2 | Low | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanthreddy,Aravind. |
| Sprint-3 |  | USN-4 | As a user, I can register for the desired university through Gmail and can also upload further course completion documents if necessary. | 2 | Medium | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanthreddy,Aravind. |
| Sprint-4 | User Login | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanthreddy,Aravind. |
|  | Dashboard |  | Check dashboard for further updates and upload the details according to the desired andeligible universities based on the eligibility criteria. |  |  | K.Vaishnavi, G.harish reddy,Dhanush,Vishnukanthreddy,Aravind. |

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 | 20 | 6 Days | 24 Oct 2022 | 29 Oct 2022 | 20 | 29 Oct 2022 |
| Sprint-2 | 20 | 6 Days | 31 Oct 2022 | 05 Nov 2022 | 20 | 05 Nov 2022 |
| Sprint-3 | 20 | 6 Days | 07 Nov 2022 | 12 Nov 2022 | 19 | 12 Nov 2022 |
| Sprint-4 | 20 | 6 Days | 14 Nov 2022 | 19 Nov 2022 | 20 | 19 Nov 2022 |

Burndown Chart:

