**Project Planning Phase**

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

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| --- | --- |
| Date | 18 October 2022 |
| Team ID | PNT2022TMID49634 |
| Project Name | Real-Time Communication System Powered by AI for Specially Abled |
| Maximum Marks | 8 Marks |

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

Use the below template to create product backlog and sprint schedule

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| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | 2 | High | Renuha Nivetha.A.K |
| Sprint-1 | User Confirmation | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | Safiya.S |
| Sprint-2 | User Login | USN-3 | As a user, I can register for the application through Form | 2 | High | Hary Varsine.A |
| Sprint-1 |  | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | Karthika.M |
| Sprint-1 | Login | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | Safiya.S |
| Sprint-3 | User Analyse | USN-6 | As a user, I can go through some basic instructions and proceed further for gestures. | 2 | High | Renuha Nivetha.A.K |
| Sprint-4 | Dashboard | USN-7 | As a user,I can view my data,analyse with the text and sign language. | 2 | High | Karthika.M |
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**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

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