**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 22 June 2024 |
| Team ID | SWTID1719933836 |
| Project Name | Connectify |
| Maximum Marks | 4 Marks |

**Product Backlog, Sprint Schedule, and Estimation (2 marks)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **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. | 1 | High | Ashank Sethi |
| Sprint-1 |  | USN-2 | As a user, I will receive confirmation email once I have registered for the application | 1 | High | Aakarsh SInha |
| Sprint-2 |  | USN-3 | As a user, I can register for the application through Facebook | 2 | Low | Chidambaram Suresh |
| Sprint-1 |  | USN-4 | As a user, I can register for the application through Gmail | 2 | Medium | Chidambaram Suresh |
| Sprint-1 | Login | USN-5 | As a user, I can log into the application by entering email & password | 1 | High | Ashank Sethi |
| Sprint-3 | Posting | USN-6 | As a user, I can create posts and view other’s posts. | 2 | High | Ashank Sethi, Kshitij Choudhary |
| Sprint-3 |  | USN-7 | As a user, I can like and comment on posts. | 2 | High | Aakarsh Sinha, Kshitij Choudhary |
| Sprint-4 | Direct Messaging | USN-8 | As a user, I can chat with other users. | 4 | High | Aakarsh Sinha, Ashank Sethi |
| Sprint-4 |  | USN-9 | As a user, I can share posts to other users. | 3 | Low | Aakarsh Sinha |
| Sprint-3 | Friends | USN-10 | As a user, I can send and accept friend requests. | 2 | High | Chidambaram Suresh, Kshitij Choudhary |
| Sprint-3 | Account Management | USN-11 | As a user, I can edit my own profile and make it public/private. | 2 | Medium | Chidambaram Suresh, Kshitij Choudhary |
| Sprint-2 |  | USN-12 | As a user, I can delete my own account. | 1 | Medium | Ashank Sethi, Aakarsh Sinha |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Project Tracker, Velocity & Burndown Chart: (2 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 | 5 | 8 Days | 14 June 2024 | 21 June 2024 | 5 | 21 June 2024 |
| Sprint-2 | 3 | 7 Days | 22 June 2024 | 28 June 2024 | 3 | 28 June 2024 |
| Sprint-3 | 8 | 8 Days | 29 June 2024 | 6 July 2024 | 6 | 1 July 2024 |
| Sprint-4 | 7 | 8 Days | 7 July 2024 | 14 July 2024 | 7 | 14 July 2024 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Velocity:**

Sprint – 1 Velocity: 5/8 = 0.625

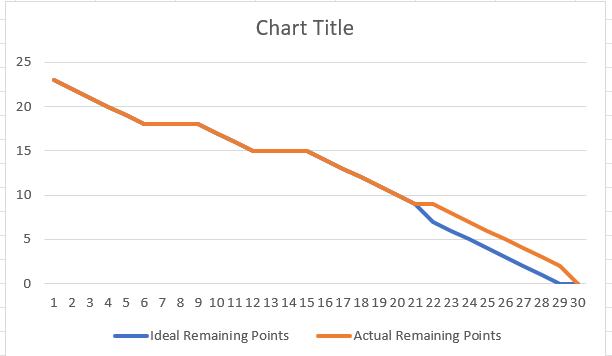
Sprint – 2 Velocity: 3/7 = 0.4286

Sprint – 3 Velocity: 6/8 = 0.75

Sprint – 4 Velocity: 7/8 = 0.875

Average Velocity: 2.6786/4 = 0.7

**Burndown Chart:**

****