# Project Planning Phase

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

|  |  |
| --- | --- |
| Date | 26-06-2025 |
| Team ID | SWUID20250172439 |
| Project Name | Social Media App |
| Maximum Marks | 5 Marks |

# Product Backlog & Sprint Schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Mem bers** |
| Sprint-1 | User Authenticatio n & Setup | -USN 1 | As a user, I can sign up and log in securely. | 3 | High |  |
|  |  | -USN 2 | As a user, I can reset my password. | 2 | Medium |  |
| Sprint-2 | Posts & Feed | -USN 3 | As a user, I can create and view posts (text and image). | 3 | High |  |
|  |  | -USN 4 | As a user, I can view all posts in a responsive feed. | 2 | High |  |
| Sprint-3 | Stories & Real-Time Interaction | -USN 5 | As a user, I can upload and view 24-hour stories. | 3 | High |  |
|  |  | -USN 6 | As a user, I receive real-time notifications via Socket.io. | 2 | Medium |  |
| Sprint-4 | Chat & Profile Management | -USN 7 | As a user, I can send and receive messages in real-time. | 3 | High |  |
|  |  | -USN 8 | As a user, I can view/edit my profile and upload profile pictures. | 2 | Medium |  |
| Sprint-5 | Media Upload & Security | -USN 9 | As a user, I can securely upload media using Firebase. | 2 | Medium |  |
|  |  | -USN 10 | As a user, my data is protected using secure authentication methods. | 2 | Medium |  |

**Project Tracker, Velocity & Burndown Chart**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total Story Points** | **Duration** | **Spri nt Start Date** | **Sprint End Date (Planned)** | **Story Points Completed (Planned)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 5 | 6 Days | 1  May 2025 | 2 June 2025 | 5 | 2 June 2025 |
| Sprint-2 | 5 | 6 Days | 3  May 2025 | 4 June 2025 | 5 | 4 June 2025 |
| Sprint-3 | 5 | 6 Days | 5  May 2025 | 6 June 2025 | 5 | 6 June 2025 |
| Sprint-4 | 5 | 6 Days | 7  May 2025 | 8 June 2025 | 5 | 8 June 2025 |
| Sprint-5 | 4 | 6 Days | 9  May 2025 | 10 June 2025 | 4 | 10 June 2025 |