Project Planning Phase

Project Name: Video Conferencing App

Date: 27-05-2025

Maximum Marks: 5 Marks

# Product Backlog & Sprint Schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint | Functional Requirement | User Story # | User Story / Task | Story Points | Priority | TeamMember |
| Sprint-1 | User Authentication | USN-1 | As a user, I can sign up and log in securely. | 3 | High | Team A |
|  |  | USN-2 | As a user, I can reset my password. | 2 | Medium | Team A |
| Sprint-2 | Room Creation & Joining | USN-3 | As a user, I can create a video room. | 3 | High | Team A |
|  |  | USN-4 | As a user, I can join a video room via link or ID. | 3 | High | Team A |
| Sprint-3 | Video/Audio Features | USN-5 | As a user, I can mute/unmute my microphone. | 2 | High | Team A |
|  |  | USN-6 | As a user, I can turn video on/off. | 2 | High | Team A |
|  |  | USN-7 | As a user, I can share my screen with others. | 3 | Medium | Team A |
| Sprint-4 | Chat & Recording | USN-8 | As a user, I can chat with other participants. | 2 | Medium | Team A |
|  |  | USN-9 | As a user, I can record the session and download it. | 3 | High | Team A |

# Project Tracker, Velocity & Burndown Chart

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint | Total Story Points | Duration | Sprint Start Date | Planned End Date | Completed Points | Release Date |
| Sprint-1 | 20 | 6 Days | 26 May 2025 | 31 May 2025 | 20 | 31 may 2025 |
| Sprint-2 | 20 | 6 Days | 2 June 2025 | 7 June 2025 | 20 | 7 June 2025 |
| Sprint-3 | 20 | 6 Days | 9 June 2025 | 14 June 2025 | 20 | 14 June 2025 |
| Sprint-4 | 20 | 6 Days | 16 June 2025 | 21 June 2025 | 20 | 21 June 2025 |