**Project Planning Phase**

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

| Date | 30 August 2025 |
| --- | --- |
| Team ID | LTVIP2025TMID61036 |
| Project Name | DocSpot: Seamless Appointment Booking for Health |
| Maximum Marks | 5 Marks |

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

**Product Backlog & Sprint Schedule**

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint-1** | User Authentication & Profiles | USN-1 | As a patient, I can sign up, log in securely, and manage my profile. | 3 | High |  |
|  |  | USN-2 | As a doctor, I can register, verify credentials, and set up a profile. | 3 | High |  |
| **Sprint-2** | Appointment Booking & Management | USN-3 | As a patient, I can search doctors by specialty, location, and availability. | 3 | High |  |
|  |  | USN-4 | As a patient, I can book, reschedule, or cancel appointments. | 2 | High |  |
| **Sprint-3** | Notifications & Payments | USN-5 | As a patient, I receive reminders/notifications about appointments. | 2 | Medium |  |
|  |  | USN-6 | As a patient, I can make secure payments for appointments. | 3 | High |  |
| **Sprint-4** | Medical Records & Feedback | USN-7 | As a doctor, I can access patient medical history securely. | 2 | Medium |  |
|  |  | USN-8 | As a patient, I can leave feedback/review after consultation. | 2 | Medium |  |

**Project Tracker, Velocity & Burndown Chart**

| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points Completed** | **Sprint Release Date (Actual)** |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | 20 | 6 Days | 5 Sept 2025 | 10 Sept 2025 | 20 | 10 Sept 2025 |
| Sprint-2 | 20 | 6 Days | 11 Sept 2025 | 16 Sept 2025 | 20 | 16 Sept 2025 |
| Sprint-3 | 20 | 6 Days | 17 Sept 2025 | 22 Sept 2025 | 20 | 22 Sept 2025 |
| Sprint-4 | 20 | 6 Days | 23 Sept 2025 | 28 Sept 2025 | 20 | 28 Sept 2025 |