Project Planning Phase

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

Date	23 June 2025
Team ID	LTVIP2025TMID48939
Project Name	Docspot: Seamless Appointment Booking for Health

Product Backlog, Sprint Schedule, and Estimation:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Member
1	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Navale Nandini Bai
1	Registration	USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Navale Nandini Bai
1	Registration (Social Media)	USN-3	As a user, I can register for the application through Facebook	2	Medium	Navale Nandini Bai
1	Registration	USN-4	As a user, I can register for the application through Gmail	2	Medium	Navale Nandini Bai

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Member
1	Login	USN-5	As a user, I can log into the application by entering email & password	2	Low	Navale Nandini Bai
2	Doctor Discovery	USN-6	As a user, I can search doctors by specialty, location, and ratings	3	Hhigh	Navale Nandini Bai
2	Slot Booking	USN-7	AS a user, I can view real time slot availability and book instantly.	4	High	Navale Nandini Bai
2	Payment Integration	USN-8	As a user,I can pay via UPI, Stripe, or Razorpay and receive invoices	3	Medium	Navale Nandini Bai
3	Emergency Booking	USN-9	As a user, I an instantly book emergency consultations and access viedio calls.	4	High	Navale Nandini Bai
3	Admin Dashboard	USN-10	As an admin, I can manage doctor slots, monitor bookings, and reslove conflicts.	3	Medium	Navale Nandini Bai

Project Tracker, Velocity & Burndown Chart:

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 May 2025	30 May 2025	20	30 May 2025
Sprint-2	20	6 Days	5 June 2025	12 June 2025	18	12 June 2025
Sprint-3	20	6 Days	12 June 2025	18 June 2025	20	18 June 2025
Sprint-4	20	6 Days	20 June 2025	26 June 2025	20	26 June 2025

Velocity:

Velocity Summary:

- **Average Velocity:** 19.5 story points per sprint
- **Burndown Trend:** Consistent completion with minor dip in Sprint-2
- **Release Cadence:** All sprints delivered on time with full or near-full scope

Burndown Chart:

Burndown Chart: DocSpot – Seamless Appointment Booking for Health

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Sprint-1: ████████████████████  20/20
Sprint-2: ██████████████████░░  18/20
Sprint-3: ████████████████████  20/20
Sprint-4: ████████████████████  20/20
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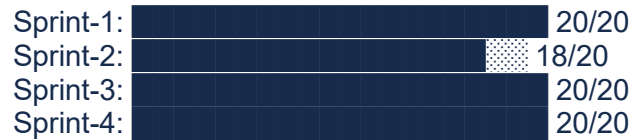
Chart Summary

- **X-axis:** Sprint Number (Sprint-1 to Sprint-4)
- **Y-axis:** Remaining Story Points (from 20 down to 0)
- **Trend:** Steady downward slope with a slight dip in Sprint-2
- **Interpretation:** Team maintained consistent velocity and delivered nearly all planned features on time

Velocity Insights

Metric	Value
Total Story Points	80
Completed Points	78
Average Velocity	19.5 per sprint
Completion Rate	97.5%