

## Project Planning Phase

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

Date	26rd June2025
Team ID	LTVIP2025TMID56654
Project Name	FlightFinder
Maximum Marks	5 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	User Authentication	USN-1	As a user, I can register for the platform by entering my name, email, password, and confirming password.	2	High	Veera
Sprint-1	User Authentication	USN-2	As a user, I receive a confirmation email after registering.	1	High	Linga
Sprint-2	User Authentication (OAuth)	USN-3	As a user, I can register/login using Google OAuth.	2	Medium	Veera
Sprint-1	Login	USN-4	As a user, I can log into the platform using my email and password.	1	Medium	Veera
Sprint-1	Flight Dashboard	USN-5	As a user, I can view available flights filtered by source, destination, and date.	3	High	Veera,Linga
Sprint-2	Flight Dashboard	USN-6	As a user, I can view my booking history and upcoming trips.	2	Medium	Sirisha
Sprint-3	Flight Search + Booking	USN-7	As a user, I can search for flights and select a seat before booking.	2	High	jahnavi
Sprint-3	Cart	USN-8	As a user, I can add a flight to my cart and update passenger details before checkout.	2	High	Sirisha,jahnavi
Sprint-3	Checkout	USN- 9	As a user, I can securely checkout and receive a booking confirmation email.	3	High	Veera

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

<b>Sprint</b>	<b>Total Story Points</b>	<b>Duration</b>	<b>Sprint Start Date</b>	<b>Sprint End Date (Planned)</b>	<b>Story Points Completed (as on Planned End Date)</b>	<b>Sprint Release Date (Actual)</b>
Sprint-1	20	6 Days	24 Apr 2025	29 Apr 2025	20	17 june2025
Sprint-2	20	6 Days	31 Apr 2025	05 May 2025	20	19 june 2025
Sprint-3	20	6 Days	07 May 2025	12 May 2025	20	21 june 2025
Sprint-4	20	6 Days	14 May 2025	19 May 2025	20	24 june 2025