

Ideation Phase

Brainstorming & Idea Prioritization Template

Date	26 June 2025
Team id	LTVIP2025TMID20321
Project Name	Flight Finder
Maximum Marks	2 Marks

Step 1: Define the Problem

Current flight booking systems often have clunky interfaces, lack real-time updates, and provide poor user experience for both travelers and flight administrators.

Step 2: Brainstorm Ideas

User-Focused Features

- Search flights based on origin, destination, and date.
- Filter flights by price, time, airline, and class.
- “Book Now” button with passenger and contact detail inputs.
- Save ticket confirmation and show booking history.
- Login and registration with role-based access.
- Mobile-optimized responsive UI.
- Store journey date and use it in ticket generation.

Admin/Flight Operator Features

- Secure admin login with approval-based operator accounts.
- Dashboard to view all users, bookings, and flights.
- Add new flights (with fields like flightId, origin, destination, price, timings).
- Edit and delete existing flights.
- Approve/deny new flight operator registration.
- Cancel bookings or mark status as confirmed/completed.
- Access logs of all bookings.

Step 3: Prioritize the Ideas

priority	Feature	Type
High	Flight search (origin, destination, date)	User
High	Flight booking with passenger input	User
High	Admin dashboard to manage flights and users	Admin
High	Approve/deny operator requests	Admin
Medium	Booking history and cancel ticket feature	User/Admin
Low	Internationalization (multi-language)	User
Low	Real-time chat or support widget	User