

****Overview:**

A solo project for a luxury boutique hotel app with cabins, booking system, dashboard, and Supabase backend. This document outlines the full Jira setup, epics, stories, and day-wise timeline. Simulated client: Sagar Patil (client.wildoasis@gmail.com).

Project Timeline & Milestones

Dates	Milestone
1–5 June	Project planning, Supabase setup
6–10 June	Auth pages + DB schema
11–18 June	Cabin CRUD + image uploads
19–24 June	Booking logic + guest views
25–28 June	Dashboard + Vercel deployment

YEpics & Tasks

ÆEpic: User Authentication

Task	Description	Est. Time	Status
Signup page	Supabase auth	1d	Done
Login page	With validation	0.5d	Done
Protected routes	React Router	0.5d	Done
Handle token	Store in localStorage	1d	Done

Epic: Cabin Management

Task	Description	Est. Time	Status
Create table	cabins: id, price, image	1d	Done
Form	Add/edit using React Hook Form	1.5d	Done
List view	Use React Query	0.5d	Done

Task	Description	Est. Time	Status
Image upload	Supabase storage	1d	Done

🌲 Epic: Booking System

Task	Description	Est. Time	Status
Schema design	guests, check-in/out	1d	Done
Booking form	Prefill cabin data	1.5d	Done
Guest table	List guests	0.5d	Done
Payment toggle	Mark as paid	0.5d	Done

Epic: Admin Dashboard

Task	Description	Est. Time	Status
Revenue chart	Line/area	1d	Done
Stats cards	Week/month	0.5d	Done
Filter by date	Calendar picker	1d	In Progress

WEpic: UI/UX Design

Task	Description	Status
Sidebar, nav	Dashboard layout	Done
Responsive	Media queries	In Progress
Toasts/loaders	UX polish	To Do

●Epic: Database Setup

Task	Description	Status
Create project	Supabase + tables	Done
Add RLS	Row level security	Done
Seed data	Guests/bookings	Done

PEpic: Deployment & Testing

Task	Description	Status
Setup Vercel	Auto deploy	Done

Task	Description	Status
Env vars	Supabase keys	Done
Testing	All flows	In Progress

Client Interaction (Sagar Patil)

Date	Comment
3rd June	"Use India flags in guest list."
10th June	"Login page should be senior-friendly."
15th June	"Can we try a dark theme for cabins section?"
20th June	"Add allergy notes option in breakfast."
27th June	"Add logo before demo."

Suggested Jira Labels

- frontend
- backend
- auth
- supabase
- file-upload
- client-feedback
- responsive

Final Notes

- Use [Jira Board View] to drag tasks across To Do \rightarrow In Progress \rightarrow Done.
- All tasks are assigned to yourself.
- Add your simulated client (Sagar Patil) as a Jira user if desired.
- Export Jira project to CSV if needed for resume.

Would you like me to create a Notion version of this plan as well?