

MODULE 1 — Authentication & Dashboards

Member 1 (Rohan)

Feature 1: Landlord Payment Dashboard (Stripe)

Includes analytics, breakdowns, receipts.

Member 2 (Ullash)

Feature 2: Landlord Dashboard (Full Management Dashboard)

Member 3 (Nahian)

Feature 3: Authentication + Account/Profile Management

(Login + Signup + Logout + Update Profile in same flow)

MODULE 2 — Listing & Discovery

Member 1 (Rohan)

Feature 4: Profile Verification System (NID/Student ID Upload)

& Email Alerts on Nodemailer for saved searches.

Member 2 (Ullash)

Feature 5: Landlord Listing Management CRUD

Member 3 (Nahian)

Feature 6: Saved Searches(Filtering and saving a filter)
(lightweight backend job)

MODULE 3 — Communication, Payments & Support

Member 1 (Rohan)

Feature 7: Notifications System
(for messages, payments, booking updates)

Feature 8: Advanced Search with Explainable Match/No-Match + Google Maps API
(More complex logic → suitable for Member 1)

Member 2 (Ullash)

Feature 9: Viewing Appointment System
(Request → Approve → Reschedule → Reject + reminders)

Feature 10: Tenant–Landlord Support Ticket System
(Landlord-side inbox already in his file)

Member 2 completes full backend + tenant-side logic.

Member 3 (Nahian)

Feature 11: Real-Time Chat (Socket.io)

(per-listing threads, unread counters)

Feature 12: Secure Payments (Tenant booking fees) via Stripe

(webhooks handled lightly)

External APIs (One per member minimum)

You may assign like this:

Member	External API	From Which Feature
Rohan	Google Maps API	Advanced Search + Map
Ullash	Cloudinary + Nodemailer	Listing Photos + Appointment Emails
Nahian	Stripe + Socket.io	Payments + Chat