



PG Searching Mobile App

This is a beginner-friendly guide for interns to create the mobile app for a PG Searching platform (Frontend only). It includes clear steps for each day.

What We Are Building

A mobile app where users can:

- ✓ Search PGs
- ✓ Apply filters
- ✓ View PG details
- ✓ Register & Login

Day 1: Plan & Setup

- Decide screens: Home, PG Listings, PG Details, Login, Register.
- Draw basic app layout on paper.
- Create a new mobile project.
- Goal: App structure ready.

Day 2: App Navigation

- Add bottom navigation: Home, Search, Profile.
- Add header (App title: PG Finder).
- Goal: Basic navigation works.

Day 3: Home Screen

- Add search bar: Location, Price.
- Show featured PGs (3 sample cards).
- Goal: Home screen looks ready.



Day 4: PG Listings Screen

- Create PG List screen with scroll view.
- Show multiple PG cards with image, name, price, location.
- Add filter button on top.
- Goal: Listing screen done.

Day 5: PG Details Screen

- When user taps PG → open details screen.
- Show image, price, amenities, contact button.
- Goal: Details screen done.

Day 6: Login Screen

- Create Login screen: Email, Password, Login button.
- Add navigation to Register screen.
- Goal: Login UI ready.

Day 7: Register Screen

- Create Register screen: Name, Email, Password, Sign-up button.
- Goal: Register UI ready.

Day 8: Responsive & Smooth UI

- Check on different screen sizes.
- Fix layout issues, add scrolling and padding.
- Goal: App looks good on all devices.

Day 9: Design Improvements

- Add colors, fonts, and icons.



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- Add bottom navigation icons.
- Goal: App looks attractive.

☒ **Extra Ideas (if time left)**

- ✓ Dark mode
- ✓ Favorite PGs (wishlist)
- ✓ Push notifications for new PGs