

Android Assignment-Lokal , Status – Completed

CODE LINK : <https://github.com/sachinshekhawat/JobEasy>

Work Process:

1. Bottom Navigation UI Integration

- Integrated a symmetrical Bottom Navigation with Jobs and Bookmarks sections.
 - Centre-aligned icons with slightly increased size for better usability.
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2. Fetching API Data – Jobs Section (MVVM Architecture)

- Fetched job listings from API using MVVM pattern ensuring clean architecture.
 - Implemented loading, error, and empty state handling in Jobs tab.
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3. Job Card Click – Opening Modal Bottom Sheet

- Opened full job details inside a Modal Bottom Sheet on card click.
 - Displayed job description, company details, and application information.
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4. Bookmarking Feature (Offline Support)

- Enabled bookmarking jobs through Modal Bottom Sheet.
 - Saved bookmarks locally using Room Database (SQLite) for offline access.
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5. Maintained Loading, Error, and Empty States

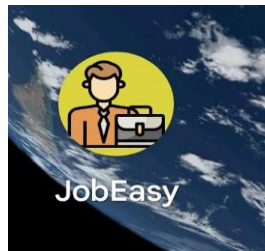
- Added shimmer loading screens, friendly error messages, and empty state UIs.
- Improved user experience across all network and data scenarios.

6. UI/UX Design Status

- UI/UX is not fully polished due to time constraints during End Semester Exams.
- Tried my best to implement all functionalities within the available time.

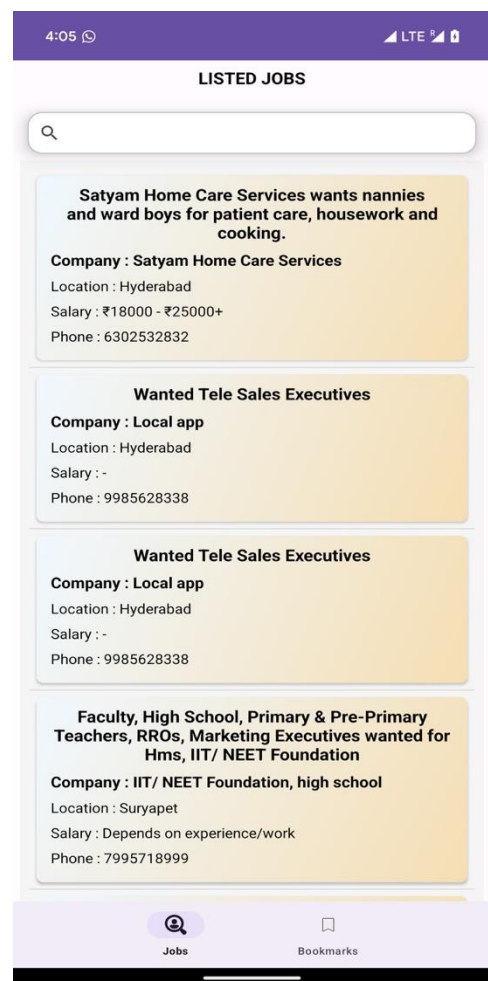
AppDemo :

Icon :



First Screen (JobsFragment) :

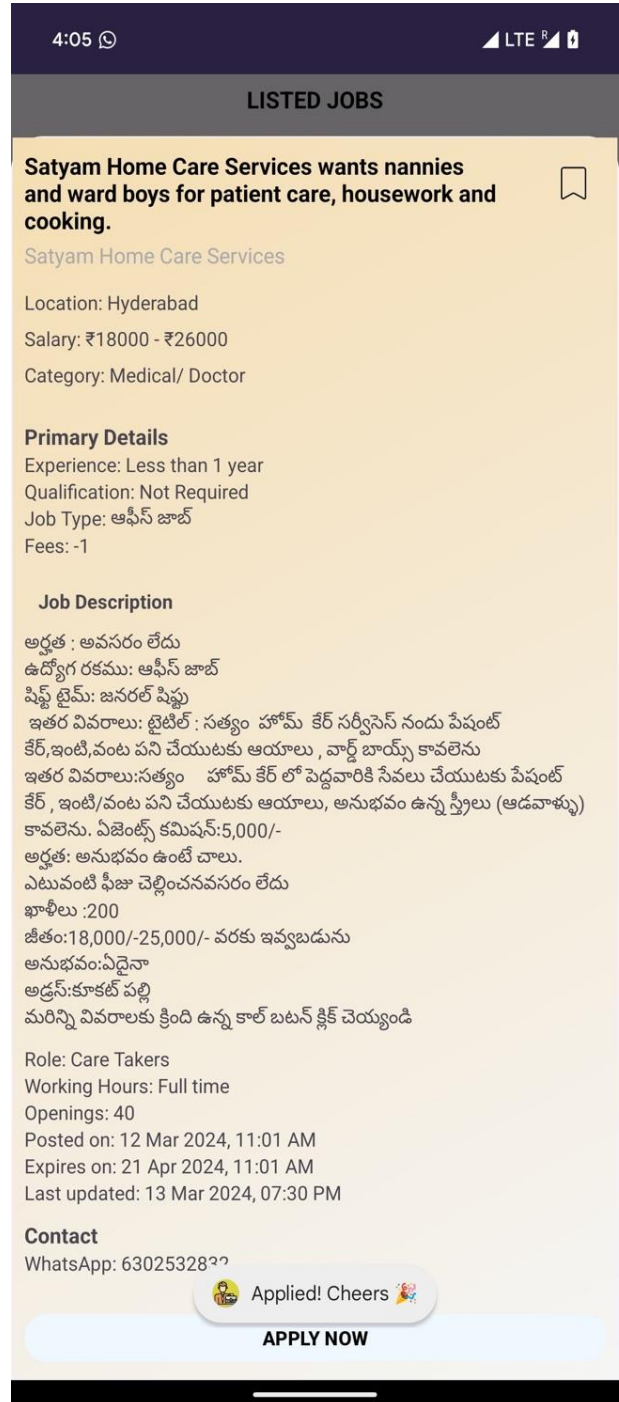
- a) Contains Cards and SearchView to search an job by Title/CompanyName.
- b) Now when Clicked on Card We move to below screen.



SecondScreen (JobsFragment - JobsDetailedFragmentBottomSheet) :

-- You can **Bookmark** jobs from here by clicking on **bookmark icon!!**.

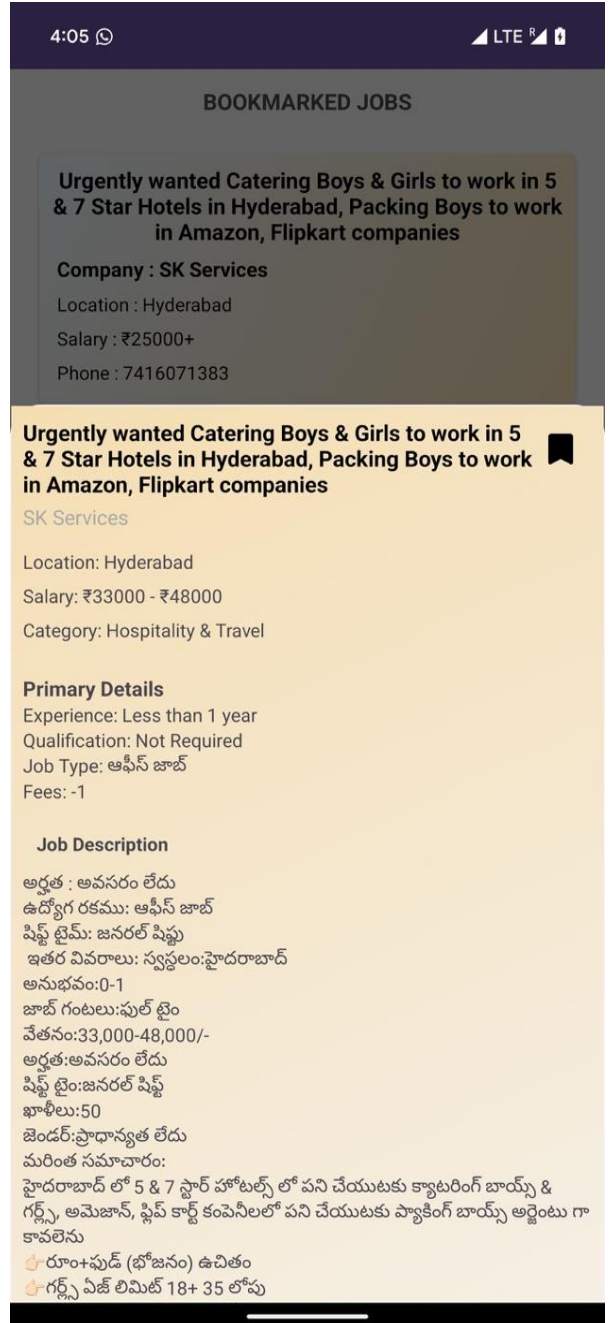
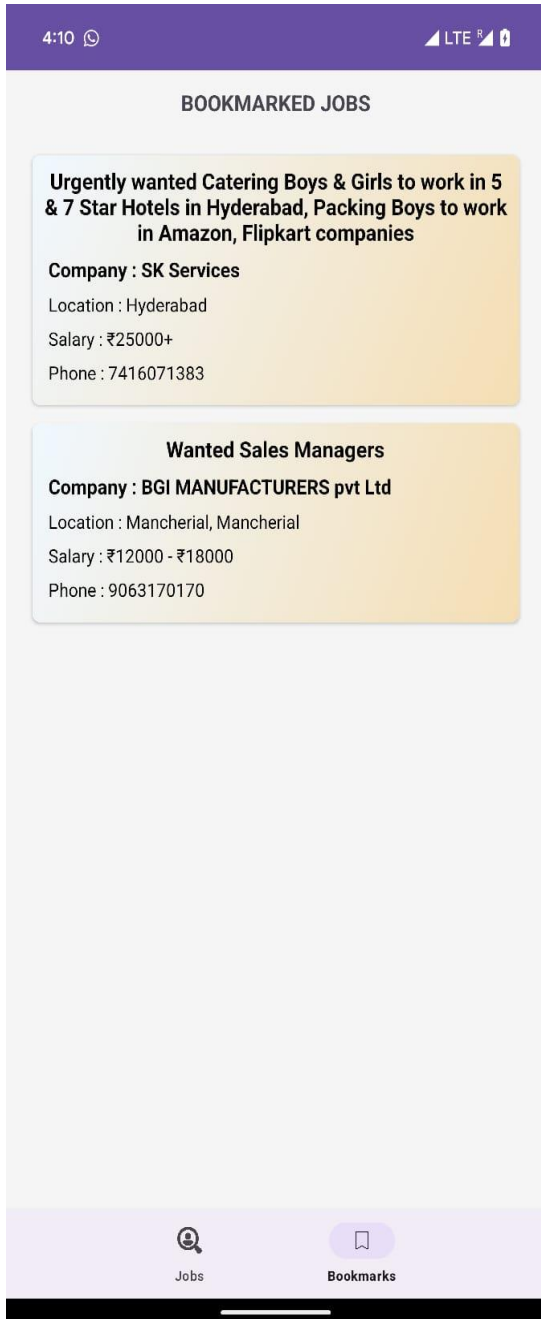
-- Toast message appears for both saving and removing a bookmark.



Third Screen (Bookmarked Jobs) :

Bookmark May be Removed! Here.

Toast message appears for both saving and removing a bookmark.



Thank You For the Opportunity!.

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Thank you for taking the time to explore this project.!!