LocumPRN

Locum Recruitment Process

A Case Study

LocumPRN

Overview

Locum is the platform for the clinic user, who can post a job where the doctor user can find relative job details. This application has two users: one who works as a clinic user and another who works as a doctor user.

In-app, the clinic can see the doctors' profiles and chat with them. Post the multiple jobs based on an hourly or fixed price. A doctor user can view all available jobs as well as clinic information. Have different Options like report user, review for the job , and no show, cancel the job for both types of users.

Also, the clinic user has the option to block any doctor. The clinic user can chat with the doctor after accepting the doctor's job offer. If the doctor is blocked, then he will not be able to chat with the clinic user.

Aim Of The App

"A Platform to share jobs and connect to clinic & doctors"

We aim to advertise the job in different qualification and connect it to different doctors on the platform. A doctor can filter out all jobs and apply for them. Both users have the right to cancel and discontinue a job with proper reason. Both users can see all jobs status of each other in their public profiles.

LocumPRN

Key Points

Key Roles

Key Functionalities

Clinic User

- Clinic users can post multiple jobs with different qualifications for any price type.
- Able to check doctors' public profile and their job details.
- Clinic user has option to accept & reject the doctor-applied request.
- Have an option to cancel or discontinue doctor with proper reason.
- If the doctor will not arrive at the time or not appear, Then there is functionality to show the No Show option. With above case, the doctor will get notified and needs to provide the reason to the platform. The reasons will be reflected to the admin and the clinic.
- Clinic users can chat with any doctor and will be able to share the review.
- In an app, have the block and report functionality.
- In an app, clinic user can show the jobs categorized by the current, completed, and canceled job details with admin-approved status and reasons.

Doctor User

- Doctor can see all the latest and applied jobs.
- Able to show the clinic's public profile and check all the latest jobs of that clinic. And also see the other jobs status.
- Doctor has an option to quit the applied jobs. Also, have choice to cancel and discontinue the job with proper reason.
- If there is no clinic to visit or the clinic is not open Then there is functionality to show the No Show option. With above case, the clinic will get notified and needs to provide the reason to the platform. The reasons will be reflected to the admin and the doctor.
- Doctor users can chat with any clinic and can share the review.
- Also there is report functionality where doctors can report any clinic and job with the reason.
- In an app, doctor user can show the jobs categorized by the current, completed, and canceled job details with admin-approved status and reason.

Admin

- The Admin Panel is in total control of the admin. The registered users are visible to admin, can also delete or prohibit them.
- The admin can manage the content of website pages from the panel, where they can also oversee the general content of the apps using the translation master.
- The specifics of the clinic and the doctors can be seen in the job master, along with all open, closed, completed, and cancelled jobs.
- Any justification for a cancellation, job cessation, or no-show activity involving a related user may be approved or rejected by the admin. Any rejected justifications will be displayed on the user's public profile.
- All doctors, clinics, and jobs can be reported, along with the reasons for the report and the people who reported

- Additionally, admin can control custom advertising modules with advertises

- Admin can access a list of the blocked doctors' details and the clinic's justification for blocking them in the block and review master. Additionally, can review and choose whether to accept or reject it. If it has been accepted, the relevant user profiles will show it.

- From the panel, the admin can manage CMS pages like the T&C and Privacy Policy.

- Different counters, including Total Clinic, Total Doctor, Total Jobs, Hourly & Fixed Complete Jobs, are available to the admin. contains Account Created, Jobs Completed, and Price Graph, among other things.

- Admin have a email templates that they can use to change the text of emails that are shared for various purposes.

Technology and Tools
Front-end Development

Technology: Laravel - PHP Framework (^8.40),

Database: MySQL

Third Party API: Google Place API

Technology and Tools

Building Mobile App

Android & IOS: Cross Platform - Flutter

Third Party API's: Google Place API for address selection, Firebase for Notification Handle, Crash analytics, Social sign up

Chat : Socket.io

Challenges & Solutions

Manage Different Jobs Status & Applied Flow

One of the difficult aspects of this project is controlling the various job statuses and their responses.

Cancelled Status: The clinic reserves the right to cancel the position, regardless of whether a doctor accepted it or not.

Doctors have the same option; they can leave both their current position and their job after being appointed.

Discontinue Status: The app manages work status discontinuation; both users may do so while still in their current job status and provide a justification. The approve or reject flow is managed by the admin.

- Not Show Status: In some instances, the doctor fails to show up for work or the clinic is closed, in which case the app activates the No-show button prior to the admin-specified 10-minute window. There are set days of time for explanations with a doctor and a clinic.
- We oversee the administrative aspect of all the different job statuses and have the authority to accept or reject. Both users can show the admin status along with a user's explanation on the job details page. The job and their public profile will both be impacted if it is denied.
- The clinic only sees the profile of the one doctor who applied first in a job ad in order to regulate the applied flow. and only be informed when a doctor submits their application. If the clinic rejects the first one then it will instantly load the next one but there is no doctor on the loop then the clinic is not able to see anyone next when a new Doctor applies the clinic will get a notification and see the profile.
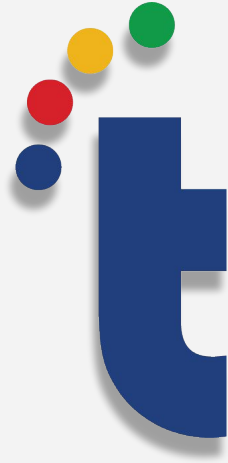
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Thank You

Case study prepared by: Technource Pvt. Ltd.