# Nearest Vocational Job Finder

Phantom Troupe

### Introduction

Nearest vocational job finder is a website which is designed for the people who has difficulty in finding vocational job like Electrician, Plumbing etc. There are people who have relevant skills but don't have the medium to find such jobs. This Platform will help such people to find the jobs in their nearby area related to their skills which will help them to earn money. The existence of such platform are even more required in a situation like covid-19 in which many people have lost their jobs. This web app will also be helpful to job provider as this will also help them to get their work done at reasonable price.

### **Motivation**

In the wake of the global pandemic, there has been a huge disturbance in the service market, both organized and unorganized. The organized sector from some time now has had many platforms (like Monster India, Indeed .etc) to publish and find stable full-time work. But such platforms are not appropriate to post nearby vocational jobs like Plumbing, Electrician, Nursing aides, Carpenters etc. These jobs arise at the need of the hour and current location of the service provider as well as job location is of utmost importance. Our idea is to develop a web application which can act as a middleman for service exchange in these sectors.

### **Problem Definition**

To design a web application which acts as a platform to publish, identify and optimistically match service providers to service receivers based on their location, job start time, previous reviews etc.

### **Timeline**

- Week-0 :(18 Oct, 2020 24 Oct ,2020)
  - Gathering requirements and Learning frameworks
- Week-1 :(25 Oct, 2020 31 Oct ,2020)
  - Frontend ,UI and Database design
- Week-2: (1 Nov,2020 10 Nov 2020)
  - Backend
- Week-3: (11 Nov,2020 17 Nov, 2020)
  - Testing and Documentation

# Sign in Page

NVJF

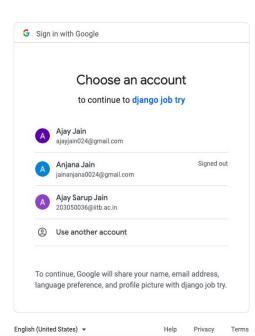




#### **Nearby Vocational Job Finder**

In the wake of the global pandemic, there has been a huge disturbance in the service market, both organized and unorganized. The organized sector from some time now has had many platforms to publish and find stable full-time work. But such platforms are not appropriate to post nearby vocational jobs like Plumbing, Electrician, Nursing aides, Carpenters etc. These jobs arise at the need of the hour and current location of the service provider as well as job location is of utmost importance. This web application act as a middleman for service exchange in these sectors.

# **Google Login**



# Make you Profile (For first time user)

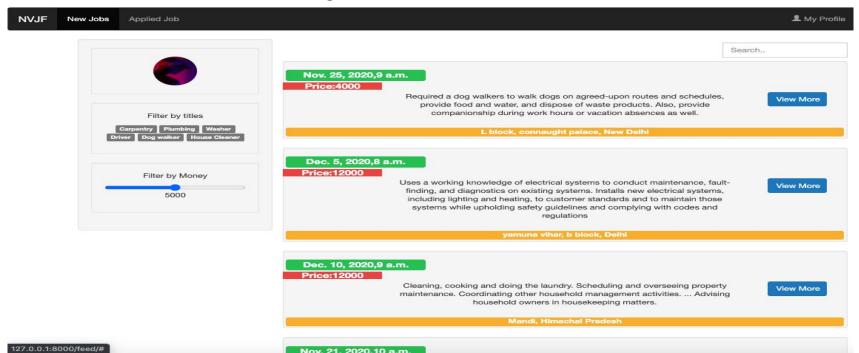
**NVJF** 

Profile: Placeholder Avatar: Choose file No file chosen Name: Enter Name Email: jainbrezza@gmail.com Mobile No: Enter Mobile No. Aadhar card No: Enter Aadhar card No. O Both Choose your Profile: Job-seeker only O Job-provider only Choose your skills: □ Carpenter ☐ Driver □ Dog Walker ☐ Washer Plumbing ☐ House Cleaner Submit

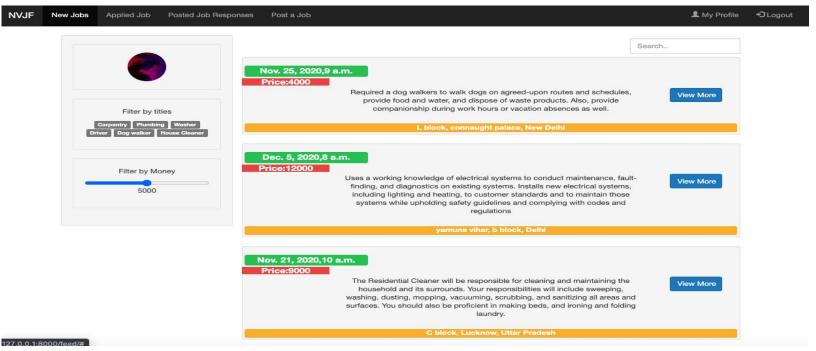
My Profile

→ Logout

### New Job Feed (For job seeker)



### New Job Feed (For both profile type)



# Job Details (on clicking view more button)

#### Job Details:

New Jobs Applied Job Posted Job Responses Post a Job



Builds or repairs cabinets, doors, frameworks, floors, or other wooden fixtures used in buildings, using woodworking machines, hand tools, or power tools. Assembles and fastens materials to make frameworks or props, using hand tools and wood screws, nails, dowel pins, or glue

Dec. 1, 2020 , 2 p.m.

⚠ My Profile → Logout

Money: 20000

127.0.0.1:8000/job\_info/#

### Job Details Continue....

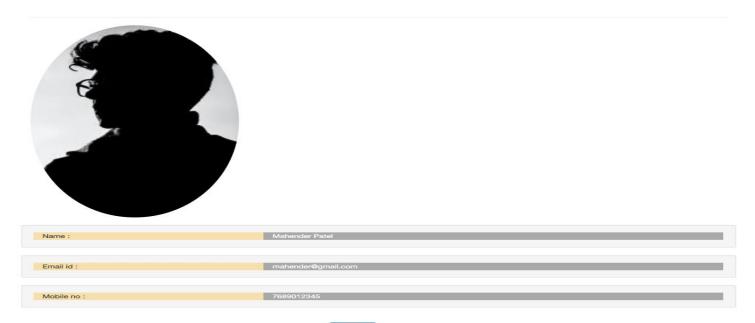


Address: Andheri East, Mumbai

#### Job provider Details:

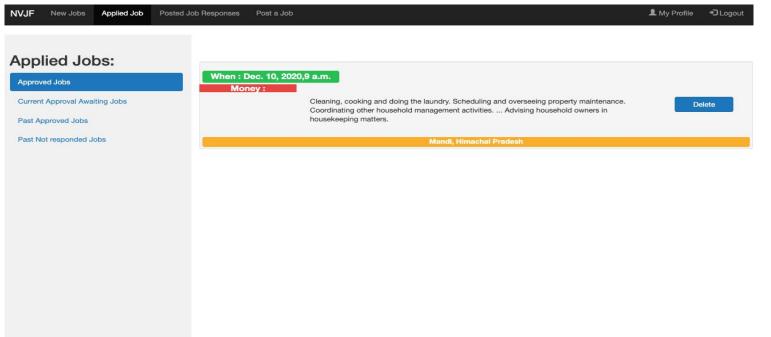


### **Job Details Continue....**

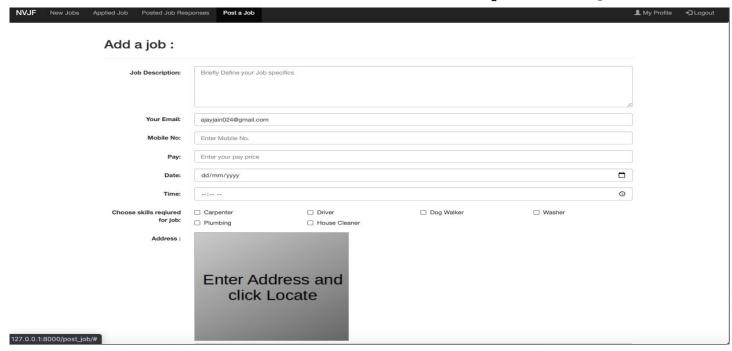




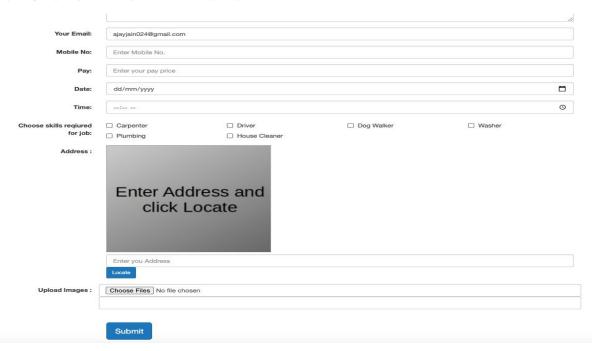
# Applied Jobs (Job seeker can manage his jobs)



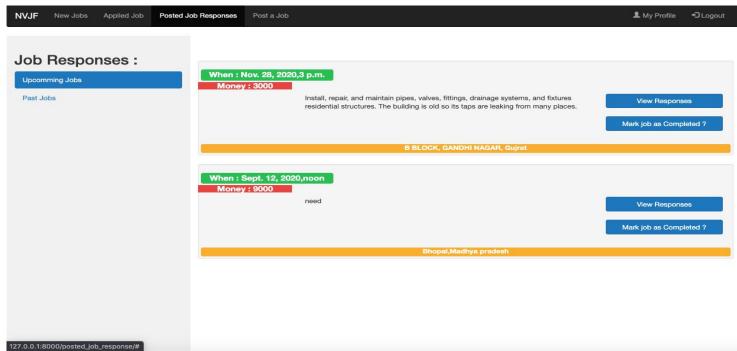
### Post a Job (Job Provider can post a job)



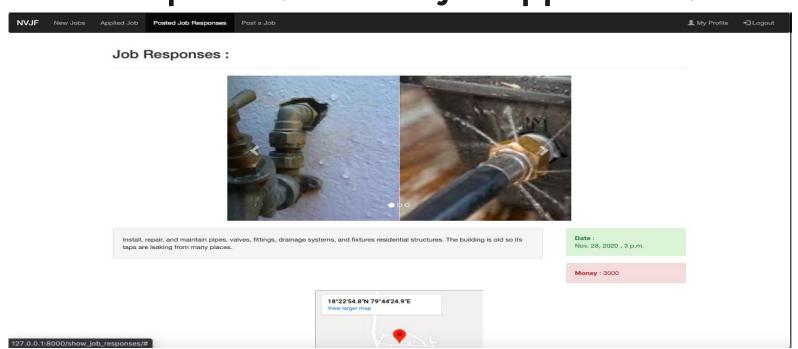
### Post a Job Continue......



# Posted Job Response (For Job provider)



# View Response (to select job application)



# **View Response Continue.....**



Address: B BLOCK, GANDHI NAGAR, Gujrat

#### Job Responses:



## Profile Info (user can see and update his profile)

A My Profile Applied Job Posted Job Responses New Jobs Profile: Avatar: Choose file No file chosen Name: Ajay Email: ajayjain024@gmail.com Mobile No: 1234567890 Aadhar card No: 123456789012 Choose your Profile: O Job-seeker only O Job-provider only Both Choose your skills: Carpenter □ Driver □ Dog Walker Washer ☐ House Cleaner □ Plumbing Submit 127.0.0.1:8000/fetch profile/#

### **Work Distribution**

- Gathering requirements and Learning frameworks: ALL
- Frontend : Ajay kumar
- Database design: Ajay jain, Mahendra, Ajay Kumar
- Backend: Ajay jain, Mahendra
- Testing: Avijit
- Documentation: Varshith

### References

• https://jobs.delhi.gov.in/