

DAILY WAGES WORKER PORTAL

21CSS101J – PROGRAMMING FOR PROBLEM SOLVING

Mini Project Report

Submitted by

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(Under Section 3 of UGC Act, 1956)

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PROBLEM STATEMENT

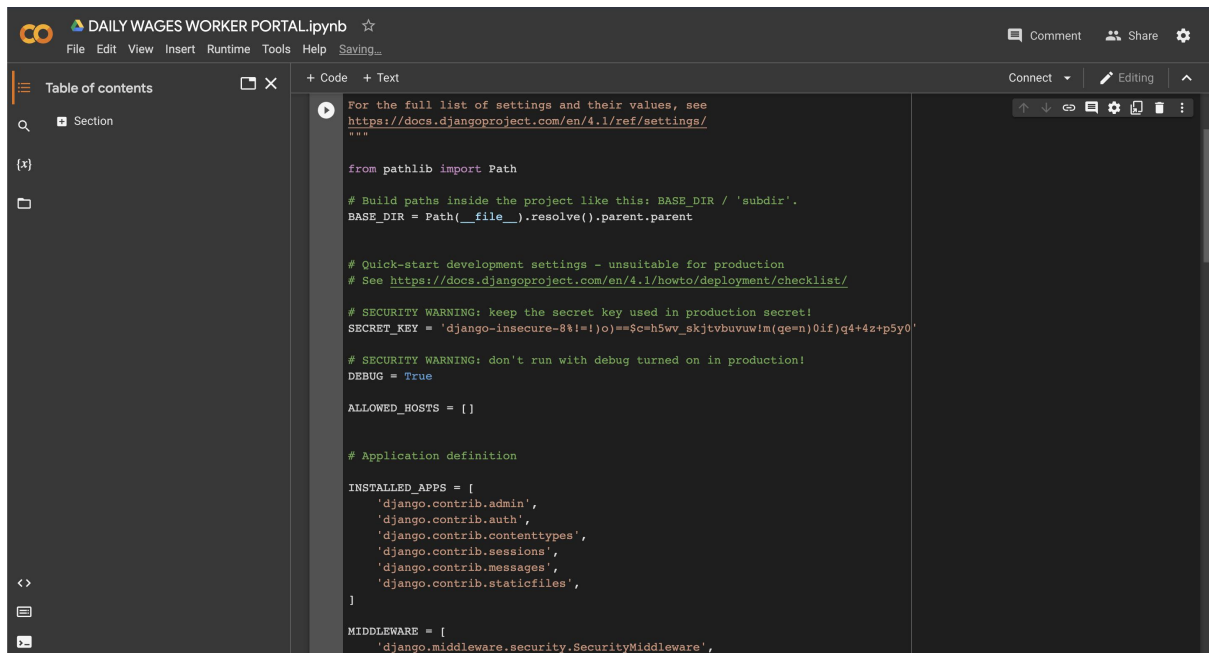
- DAILY WAGES WORKER PORTAL IS A WORKING WEBSITE FOR THE WORKING PROFESSIONALS WHO ARE DEPENDENT ON DAILY WAGES FOR THEIR SOURCE OF INCOME.
- IT'S HARD FOR EVERY WORKER LIKE CARPENTER, ELECTRICIAN TO ROAM AROUND EVERY AREA TO FIND THEIR WORK.
- WE ARE PROVIDING A ONE STOP SOLUTION FOR TO SATISFY THE NEEDS OF CONSUMERS AS WELL AS EMPLOYMENT FOR THE WORKERS.
- THIS WILL CREATE MORE INCOME OPPORTUNITIES WITH LESS TIME AND LESS EFFORTS FOR THE WORKERS.

METHODOLOG/PROCEDURE

- LIBRARIES AND LANGUAGES USED IN FRONTEND FOR THIS PROJECT ARE :
HTML,CSS.
- LIBRARIES AND LANGUAGES USED IN BACKEND FOR THIS PROJECT ARE :
PYTHON,DJANGO,MYSQL.
- ENTER THE FOLLOWING REQUIREMENTS LIKE : AREA , TYPE OF WORK.
- POPING UP SOME OF THE BEST RESULTS IN YOUR AREA.

SOURCE CODE (GOOGLE COLAB)

MAIN.PY



```
For the full list of settings and their values, see
https://docs.djangoproject.com/en/4.1/ref/settings/
"""

from pathlib import Path

# Build paths inside the project like this: BASE_DIR / 'subdir'.
BASE_DIR = Path(__file__).resolve().parent.parent

# Quick-start development settings - unsuitable for production
# See https://docs.djangoproject.com/en/4.1/howto/deployment/checklist/

# SECURITY WARNING: keep the secret key used in production secret!
SECRET_KEY = 'django-insecure-8%i!o)=$c=h5wv_skjtvbuvw!m(qe=n)0if)q4+4z+p5y0'

# SECURITY WARNING: don't run with debug turned on in production!
DEBUG = True

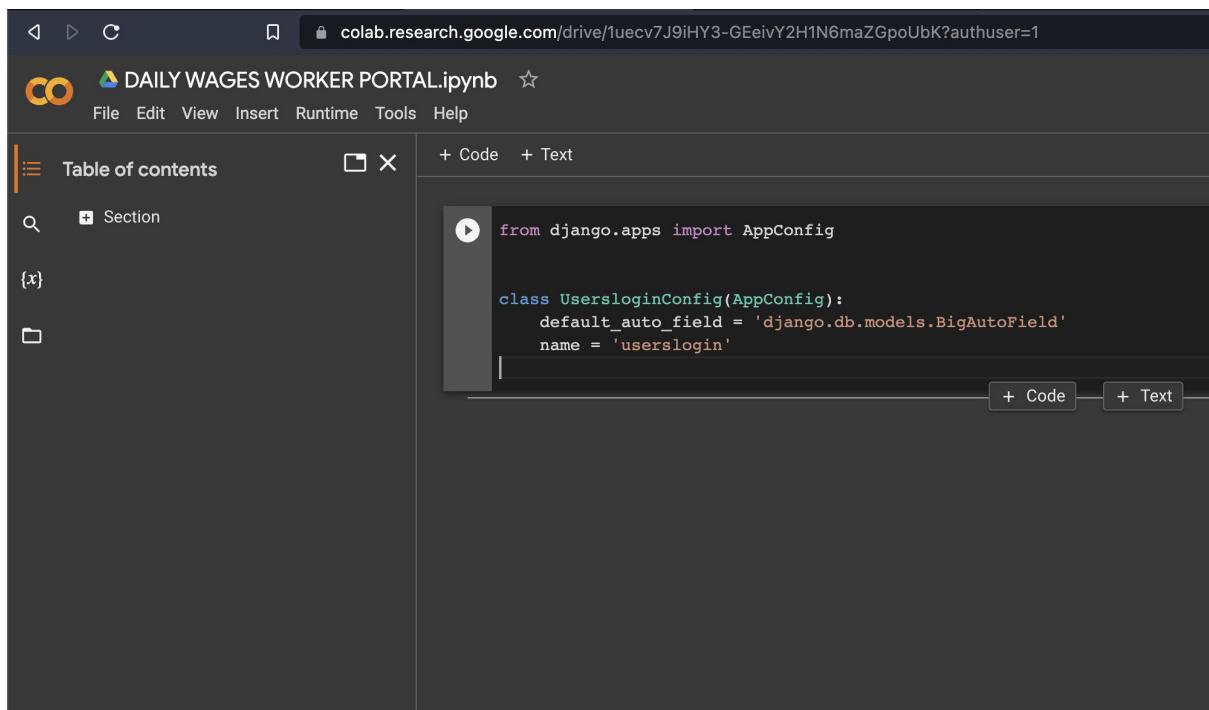
ALLOWED_HOSTS = []

# Application definition

INSTALLED_APPS = [
    'django.contrib.admin',
    'django.contrib.auth',
    'django.contrib.contenttypes',
    'django.contrib.sessions',
    'django.contrib.messages',
    'django.contrib.staticfiles',
]

MIDDLEWARE = [
    'django.middleware.security.SecurityMiddleware',
```

URLS.PY



```
from django.apps import AppConfig

class UsersloginConfig(AppConfig):
    default_auto_field = 'django.db.models.BigAutoField'
    name = 'userslogin'
```

MANAGE.PY

```
#!/usr/bin/env python
"""Django's command-line utility for administrative tasks."""
import os
import sys

def main():
    """Run administrative tasks."""
    os.environ.setdefault('DJANGO_SETTINGS_MODULE', 'portal.settings')
    try:
        from django.core.management import execute_from_command_line
    except ImportError as exc:
        raise ImportError(
            "Couldn't import Django. Are you sure it's installed and "
            "available on your PYTHONPATH environment variable? Did you "
            "forget to activate a virtual environment?"
        ) from exc
    execute_from_command_line(sys.argv)

if __name__ == '__main__':
    main()
```

INDEX.HTML

```
DAILY WAGES WORKER PORTAL.ipynb
File Edit View Insert Runtime Tools Help All changes saved

Table of contents
Section
{x}

<DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>E-commerce</title>
    <link rel="stylesheet" href="index.css">
</head>
<body>
    <header>

    </header>

    <div class="bg">

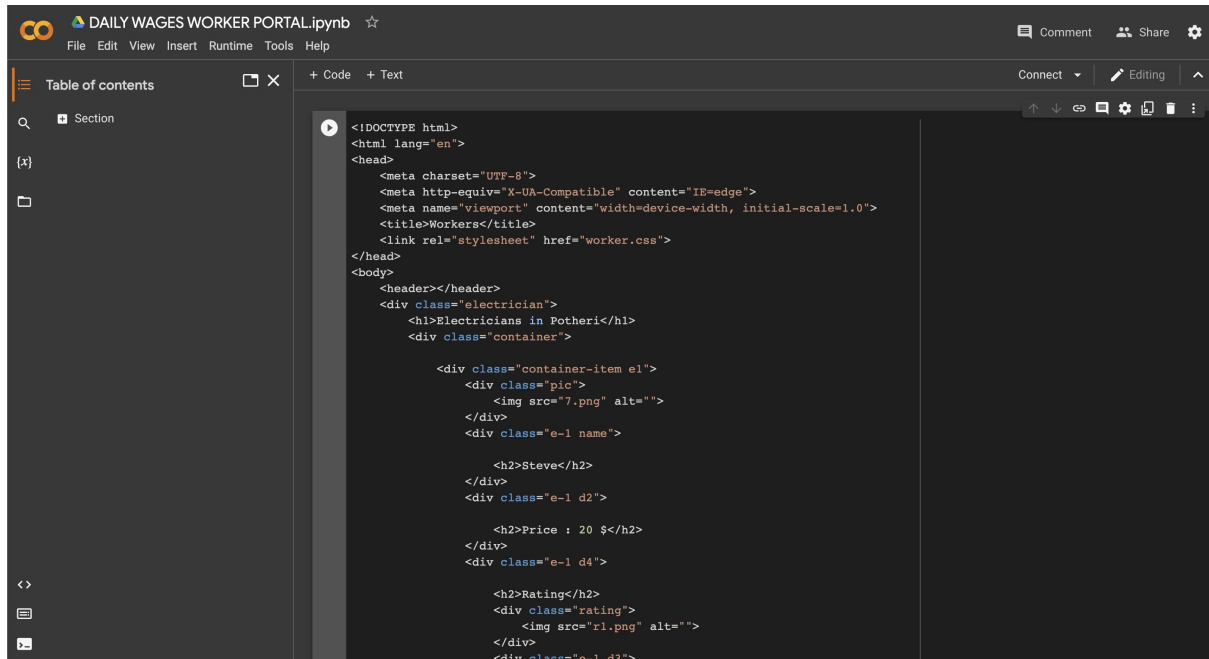
        <div class="logo">
            <h1>Website Name</h1>
        </div>

        <div class="form">
            <form action="">

                <div class="container">
                    <h4>Enter your area</h4>
                    <div class="formgrp">

                        <input type="text" placeholder=" Eg. Potheri">
                    </div>
                </div>
                <div class="container 2">
                    <h4>Enter type of worker needed</h4>
                    <div class="formgrp">
```

WORKER.HTML



The screenshot shows a Jupyter Notebook interface with the title 'DAILY WAGES WORKER PORTAL.ipynb'. The left sidebar contains a 'Table of contents' and a search bar. The main area displays the HTML code for 'WORKER.HTML'. The code includes a DOCTYPE declaration, meta tags for charset, compatibility, and viewport, a title 'Workers', and a link to 'worker.css'. The body contains a header, a main container with a list of electricians, and a rating section.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Workers</title>
  <link rel="stylesheet" href="worker.css">
</head>
<body>
  <header></header>
  <div class="electrician">
    <h1>Electricians in Potheri</h1>
    <div class="container">

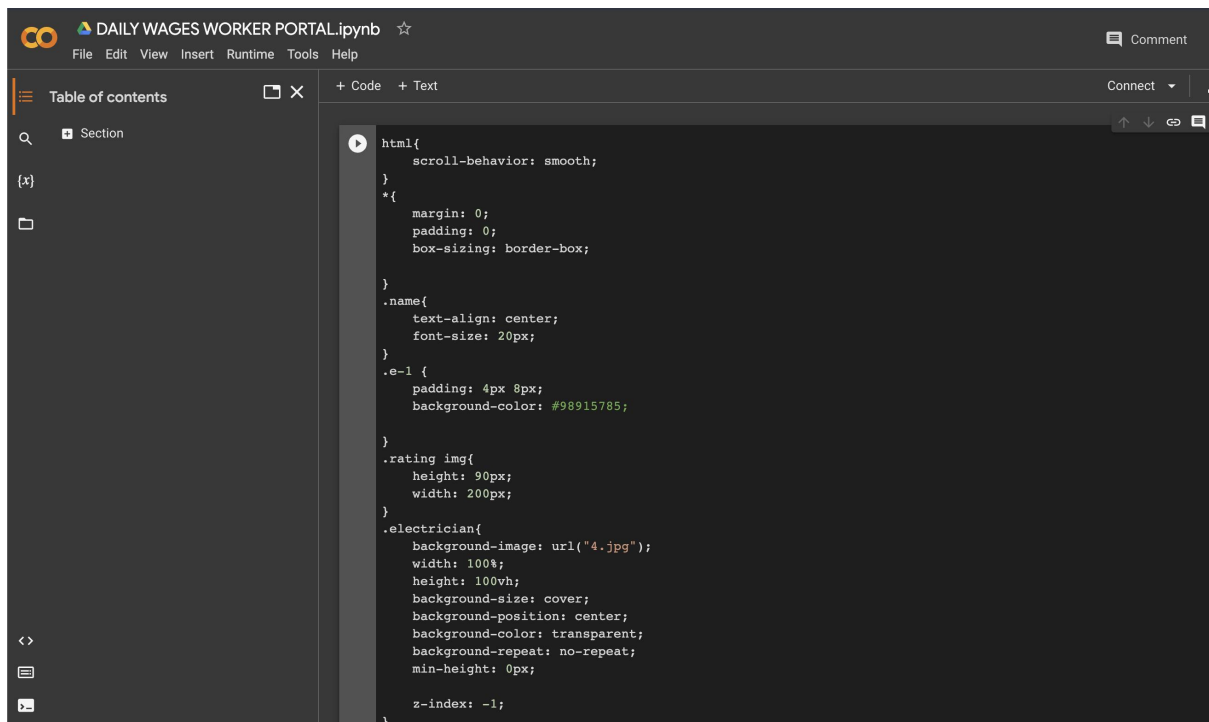
      <div class="container-item e1">
        <div class="pic">
          
        </div>
        <div class="e-1 name">

          <h2>Steve</h2>
        </div>
        <div class="e-1 d2">

          <h2>Price : 20 $</h2>
        </div>
        <div class="e-1 d4">

          <h2>Rating</h2>
          <div class="rating">
            
          </div>
        </div>
        <div class="e-1 d3">
```

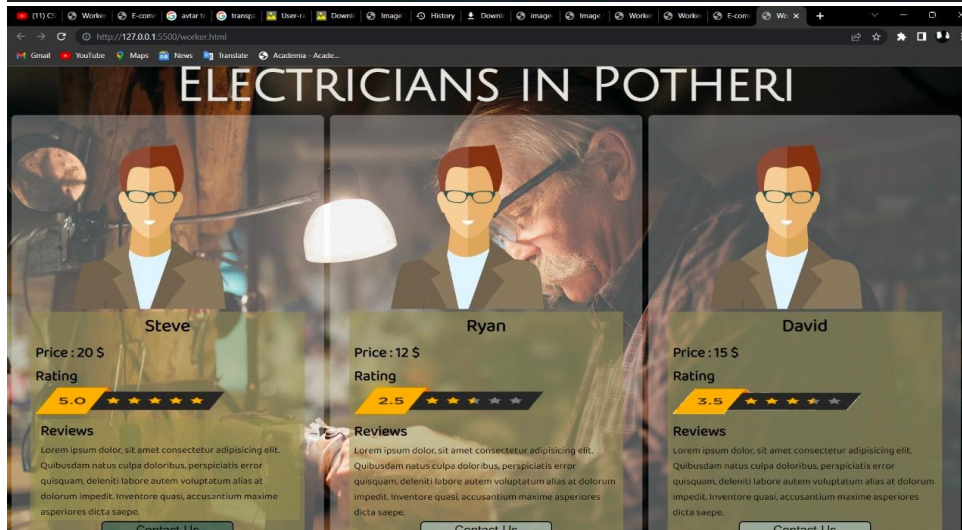
WORKER.CSS



The screenshot shows a Jupyter Notebook interface with the title 'DAILY WAGES WORKER PORTAL.ipynb'. The left sidebar contains a 'Table of contents' and a search bar. The main area displays the CSS code for 'WORKER.CSS'. The code defines styles for the HTML elements, including scroll behavior, margin, padding, box-sizing, text alignment, font size, background image, and background color.

```
html{
  scroll-behavior: smooth;
}
*{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
.name{
  text-align: center;
  font-size: 20px;
}
.e-1 {
  padding: 4px 8px;
  background-color: #98915785;
}
.rating img{
  height: 90px;
  width: 200px;
}
.electrician{
  background-image: url("4.jpg");
  width: 100%;
  height: 100vh;
  background-size: cover;
  background-position: center;
  background-color: transparent;
  background-repeat: no-repeat;
  min-height: 0px;
  z-index: -1;
}
```

RESULT



CONCLUSION

IT IS IMPORTANT TO INCREASE OUR COUNTRY'S ECONOMY BY HELPING OTHERS IN SOME WAY . THIS PORTAL WILL HAVE ALL FEATURES THAT A DAILY WORKERS NEED FOR THEIR EARNING

SOURCE CODE LINK :

<https://github.com/krishmakhijani/dailywagesworkerportal>