

Create Flask Project

Setting up Application Environment



Team Details :

Project Name : Customer Care Registry

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Creating Flask Projects

By using Visual Studio code, we can create flask projects. The process is in vs code, following extensions should be downloaded.

Python – Microsoft

HTML – Microsoft

CSS – Microsoft

Live Server – Ritwick Dey

For Backup, Install python Ide from the python.org website.

An Example code was executed and the results are

FileEditSelectionViewGoRunTerminalHelp

app.py - Flask-Tutorial - Visual Studio Code

EXPLORER

FLASK-TUTORIAL

templates

app.py

app.py

1 from flask import Flask, redirect, url_for, render_template

2

3 app=Flask(__name__)

4

5 @app.route('/hello/<name>')

6 def hello_name(name):

7 | return render_template('hello.html', name=name)

8

9 @app.route('/admin')

10 def admin():

11 | return render_template('admin.html')

12

13 @app.route('/user/<name>')

14 def hello_user(name):

15 | if name == 'admin':

16 | | return redirect(url_for('admin'))

17 | else:

18 | | return redirect(url_for('hello_name', name=name))

19

20 @app.route('/page/<int:postID>')

21 def show_page(postID):

22 | return 'Page number %d' % postID

23

24 @app.route('/')

25

26 def hello_world():

27 | return 'Hello world'

28

29

30 @app.route('/login')

31 def login():

32 | return 'login page'

33

34

35

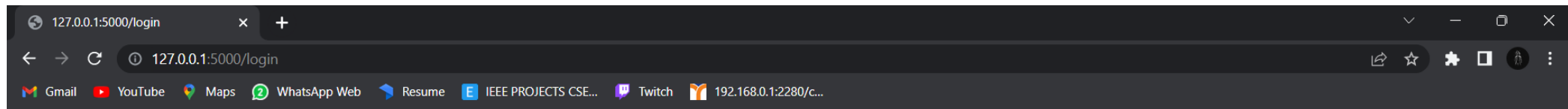
36 if __name__ == '__main__':

37 | app.run()

Ln 2, Col 1 Spaces: 4 UTF-8 CRLF Python 3.10.7 64-bit Go Live Prettier

23°C Cloudy

21:51 14-11-2022



login page



Thank You

