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Batch code: LISUM04- Virtual Internship (18 Sep-18 Dec 2021)

Submission date: 21/11/2021

Submitted to: Data Glacier

Deployment

Name	Date modified	Type	Size
.idea	11/21/2021 3:09 PM	File folder	
static	11/2/2021 1:17 AM	File folder	
templates	11/2/2021 1:11 AM	File folder	
app.py	11/21/2021 3:11 PM	Python File	1 KB
data.csv	11/2/2021 12:57 AM	Microsoft Excel Co...	2,457 KB
LICENSE	11/3/2021 1:34 PM	File	2 KB
main.py	11/2/2021 1:07 AM	Python File	1 KB
Procfile	11/3/2021 1:41 PM	File	1 KB
requirements.txt	11/3/2021 1:51 PM	Text Document	1 KB

Name	Date modified	Type	Size
.idea	11/21/2021 3:15 PM	File folder	
static	11/2/2021 1:17 AM	File folder	
templates	11/2/2021 1:11 AM	File folder	
app.py	11/21/2021 3:11 PM	Python File	1 KB
data.csv	11/2/2021 12:57 AM	Microsoft Excel Co...	2,457 KB
LICENSE	11/3/2021 1:34 PM	File	2 KB
main.py	11/2/2021 1:07 AM	Python File	1 KB
model.pkl	11/21/2021 3:15 PM	PKL File	1 KB
Procfile	11/3/2021 1:41 PM	File	1 KB
requirements.txt	11/3/2021 1:51 PM	Text Document	1 KB

```
1 from flask import Flask, render_template, request
2 import numpy as np
3 import pickle
4
5 app = Flask(__name__)
6 model = pickle.load(open('model.pkl', 'rb'))
7
8
9 @app.route('/')
10 def index():
11     return render_template('index.html')
12
13
14 @app.route('/predict', methods=['POST'])
15 def predict():
16     index()
```

Run: app.py
D:\venvs\house-price-prediction_app-main\Scripts\python.exe C:/Users/Chinbaka/Downloads/House_price_prediction_Heroku/House_price_prediction_Heroku/app.py
* Serving Flask app 'app' (lazy loading)
* Environment: production
WARNING: This is a development server. Do not use it in a production deployment.
Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
* Debugger is active!
* Debugger PIN: 139-734-576
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)

Bedrooms:

Bathrooms:

Floors:

Year of Build:

House Price is:

← → ↻ 127.0.0.1:5300/predict

Bedrooms:
4

Bathrooms:
4

Floors:
2

Year of Build:
2020

PREDICT

House Price is: 957819