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How to run the application:

- Conda activate <venv> #replace the environment (venv) with the actual environment.
- pip install -r requirements.txt
- cd my_flask_app
- python app.py
- <http://127.0.0.1:5000/predict> #Follow this link when the app runs

Dark Mode

Mobile Price Prediction

Battery Power

Bluetooth

Yes

Clock Speed (GHz)

Dual SIM

Yes

Front Camera (MP)

4G

Yes

Internal Memory (GB)

Mobile Depth (cm)

Mobile Weight (g)

Number of Cores

Primary Camera (MP)

Pixel Height

Pixel Width

RAM (MB)

Screen Height (cm)

Screen Width (cm)

Talk Time (hours)

3G

Yes

Touch Screen

Yes

WiFi

Yes

Predict Price

Predicted Price: [1]

Dark Mode

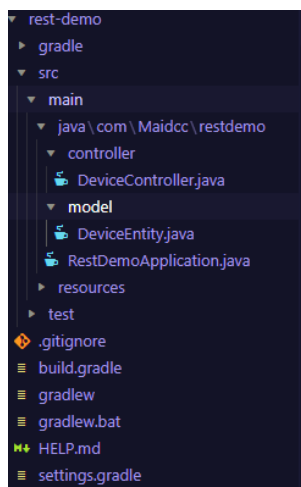
Mobile Price Prediction

Battery Power	Bluetooth
<input type="text"/>	<input type="text" value="Yes"/>
Please enter a number.	Dual SIM
<input type="text"/>	<input type="text" value="Yes"/>
Front Camera (MP)	4G
<input type="text"/>	<input type="text" value="Yes"/>
Internal Memory (GB)	Mobile Depth (cm)
<input type="text"/>	<input type="text"/>
Mobile Weight (g)	Number of Cores
<input type="text"/>	<input type="text"/>
Primary Camera (MP)	Pixel Height
<input type="text"/>	<input type="text"/>
Pixel Width	RAM (MB)
<input type="text"/>	<input type="text"/>
Screen Height (cm)	Screen Width (cm)
<input type="text"/>	<input type="text"/>
Talk Time (hours)	3G
<input type="text"/>	<input type="text" value="Yes"/>
Touch Screen	WiFi
<input type="text" value="Yes"/>	<input type="text" value="Yes"/>

Predict Price

That's the User interface should be occurred to the user.

In the dark & light mode.



That's the spring boot application used in this project.

id	predicted_value
0	3
1	3
2	2
3	3
4	1
5	3
6	3
7	1
8	3
9	0
10	3

- The Predictions of the first 10 devices.