

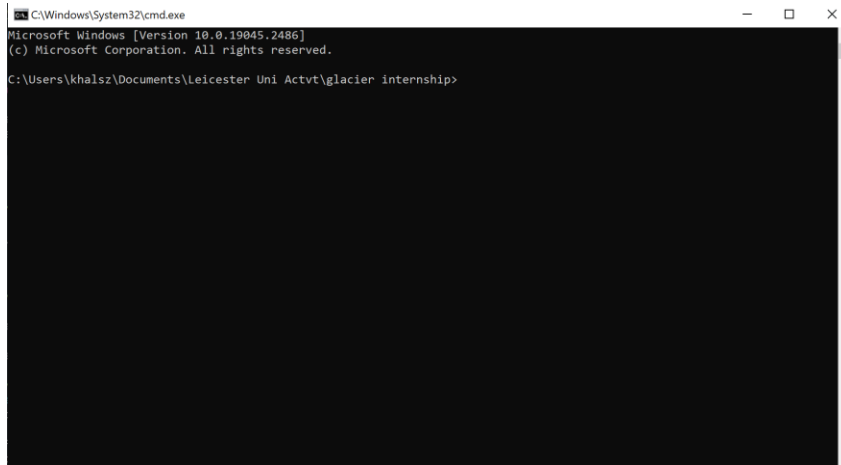
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Batch: LISUM16

Submission date: 26/1/2023

Submitted to: Data Glacier

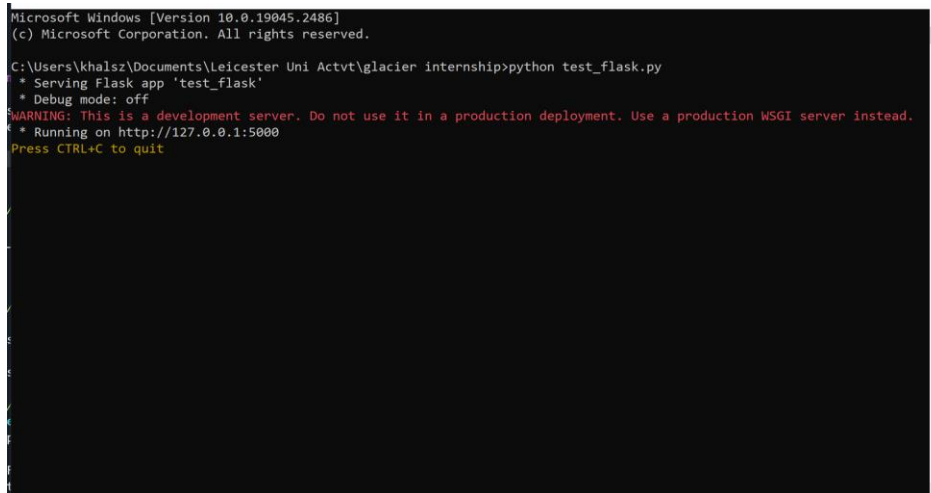
Before running the python console



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\Users\khalisz\Documents\Leicester Uni Actvt\glacier internship>
```

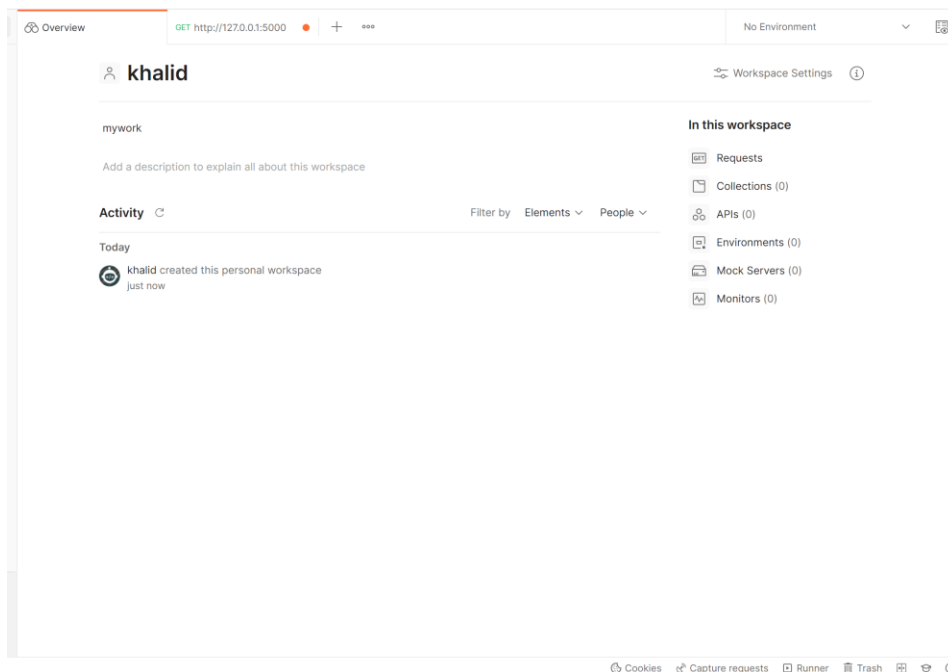
After running the Python console



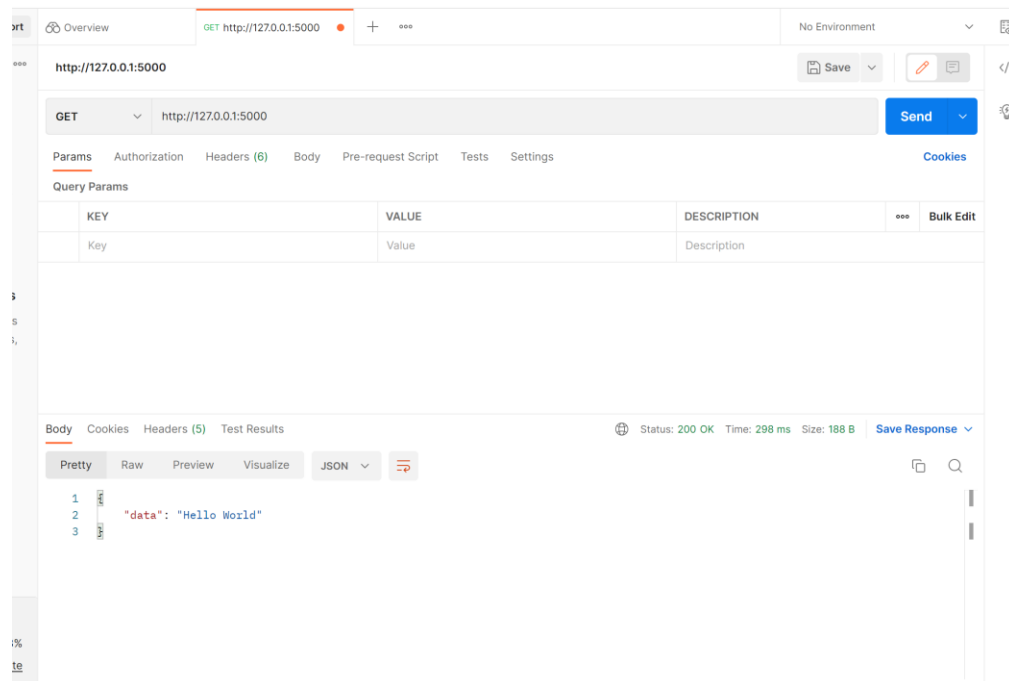
```
Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\Users\khalisz\Documents\Leicester Uni Actvt\glacier internship>python test_flask.py
 * Serving Flask app 'test_flask'
 * Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
 * Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

Postman initial interface.



Result after running index page



Requesting to go to predict page and Inputting the 6 independent variable

http://127.0.0.1:5000/predict/?Lot_Area&Bsm Finishing&Total_Bsmt&Living_Area&Bsm Unflnshed&Garage

GET http://127.0.0.1:5000/predict/?Lot_Area&Bsm Finishing&Total_Bsmt&Living_Area&Bsm Unflnshed&Garage

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

	KEY	VALUE	DESCRIPTION	***	Bulk Edit
<input checked="" type="checkbox"/>	Lot_Area				
<input checked="" type="checkbox"/>	Bsm Finishing				
<input checked="" type="checkbox"/>	Total_Bsmt				
<input checked="" type="checkbox"/>	Living_Area				
<input checked="" type="checkbox"/>	Bsm Unflnshed				
<input checked="" type="checkbox"/>	Garage				
	Key	Value	Description		

Result after prediction

Overview GET http://127.0.0.1:5000/pi + *** No Environment

http://127.0.0.1:5000/predict/?Lot_Area=100&Bsm Finishing=10&Total_Bsmt=5&Living_Area=50&Bsm Unflnshed=2&Garage=1

GET http://127.0.0.1:5000/predict/?Lot_Area=100&Bsm Finishing=10&Total_Bsmt=5&Living_Area=50&Bsm Unflnshed=2&Garage=1

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

	KEY	VALUE	DESCRIPTION	***	Bulk Edit
<input checked="" type="checkbox"/>	Lot_Area	100			
<input checked="" type="checkbox"/>	Bsm Finishing	10			
<input checked="" type="checkbox"/>	Total_Bsmt	5			
<input checked="" type="checkbox"/>	Living_Area	50			
<input checked="" type="checkbox"/>	Bsm Unflnshed	2			
<input checked="" type="checkbox"/>	Garage	1			
	Key	Value	Description		

Body Cookies Headers (5) Test Results Status: 200 OK Time: 4.67 s Size: 206 B Save Response

Pretty Raw Preview Visualize JSON

```
1 [{"House Price Prediction": "[39752.664]"}]
```