# **Week4: Deployment on Flask**

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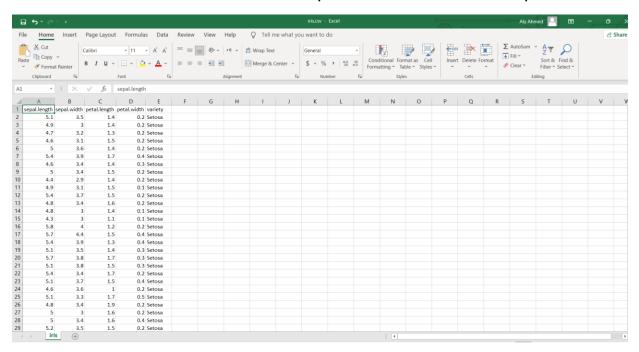
Batch code: LISUM04

Submission date: 19/10/2021

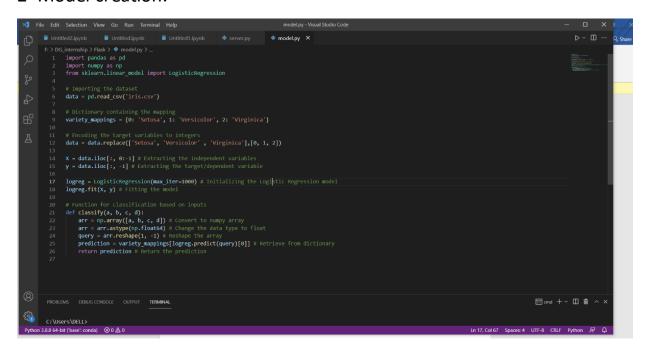
Submitted to: Data glacier coordinators

#### 1-Data set:

Data set about 3 different flowers species where the user enter some features of the flower and the model predict one of the three species.



#### 2- Model creation:



### 3-Flask deployment:

### 4-Running server:

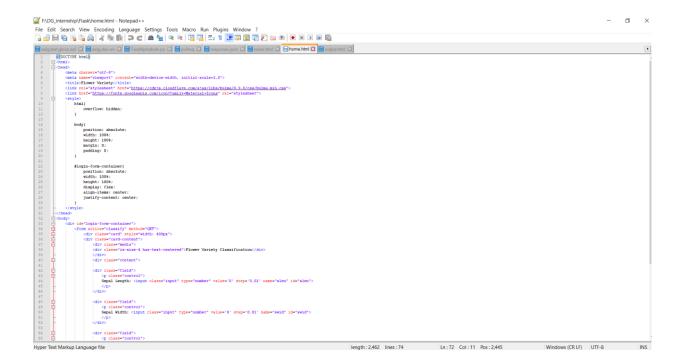
```
petal_wid = request.args.get('pwid') # Get parameters for petal width

# Get the output from the classification model
variety = model.classify(sepal_len, sepal_wid, petal_len, petal_wid)

## RORLEMS DEBUG CONSOLE OUTPUT TERMINAL

| (torchTens) F:\DG_internship\Flask:python server.py
| Serving Flask app 'server' (lary loading)
| Environment: production
| Webliths: This is a development server. Do not use it in a production deployment.
| Use a production NeGI server instead.
| Debug and out on |
| Restarting with watchdog (windowsapi) |
| Debugger PDI: 142-999-265 |
| Ranning on http://127.0.0.1:5000/ (Press CTRL+C to quit) |
| Python 388 64-bit (Dese:conds) | OO \( \Delta \) OO
```

## Html for home page



Sepal Length:	
6.9	
Sepal Width:	
4	
Petal Length:	
6	
Petal Width:	
3	\$

## Html for result page

