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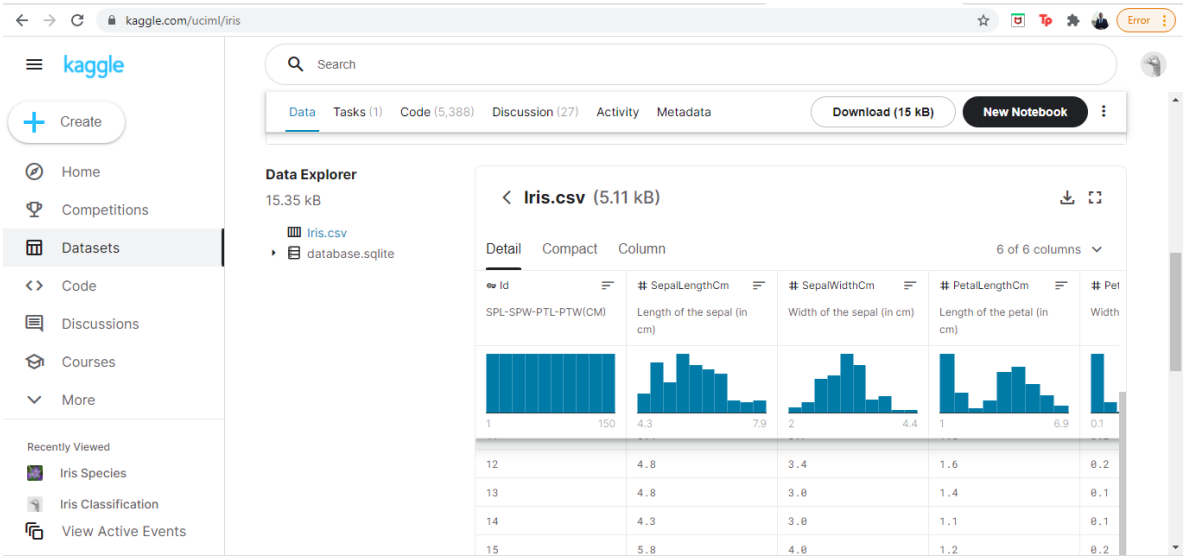
Batch code: 1

Submission date: Oct 29th, 2021

Submitted to: Data Glacier

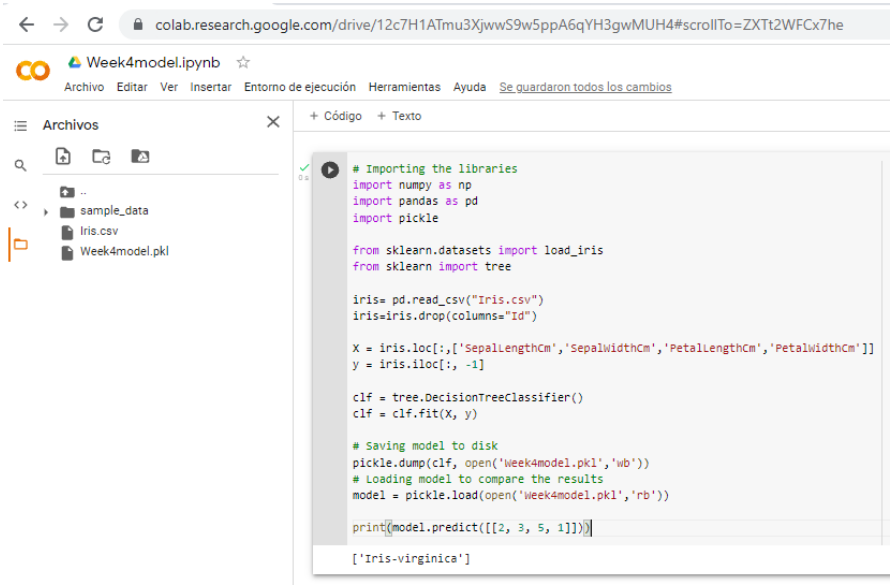
1. Selection of data

The data selected was the very popular dataframe called “Iris”. It was got from Kaggle.com. It was the same used in assignment of week 4.

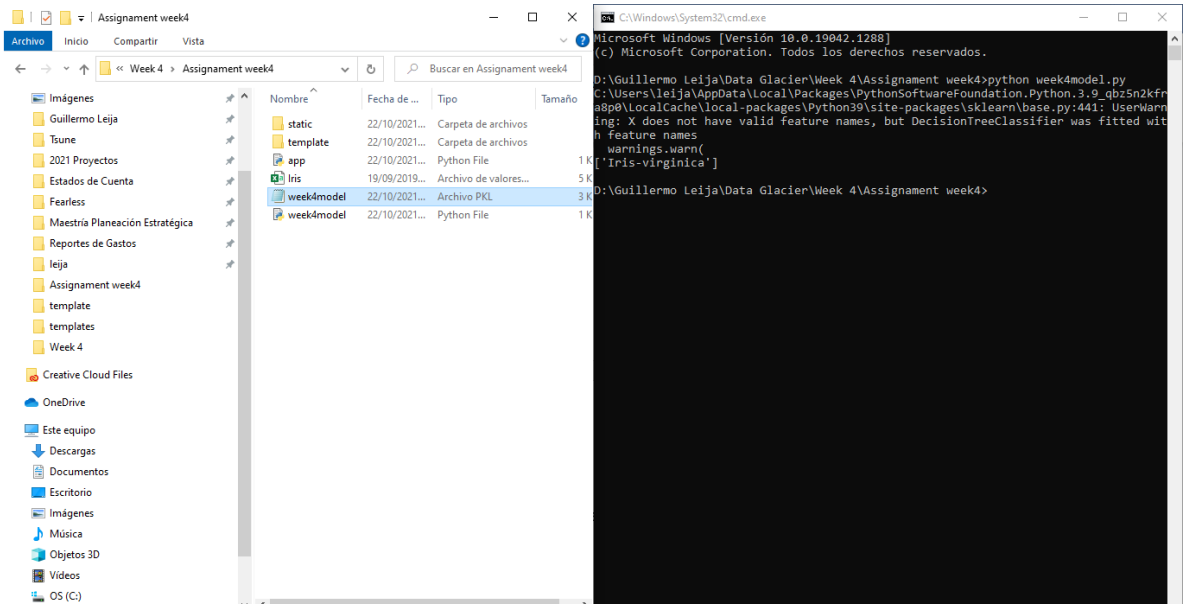


2. Saving of Model

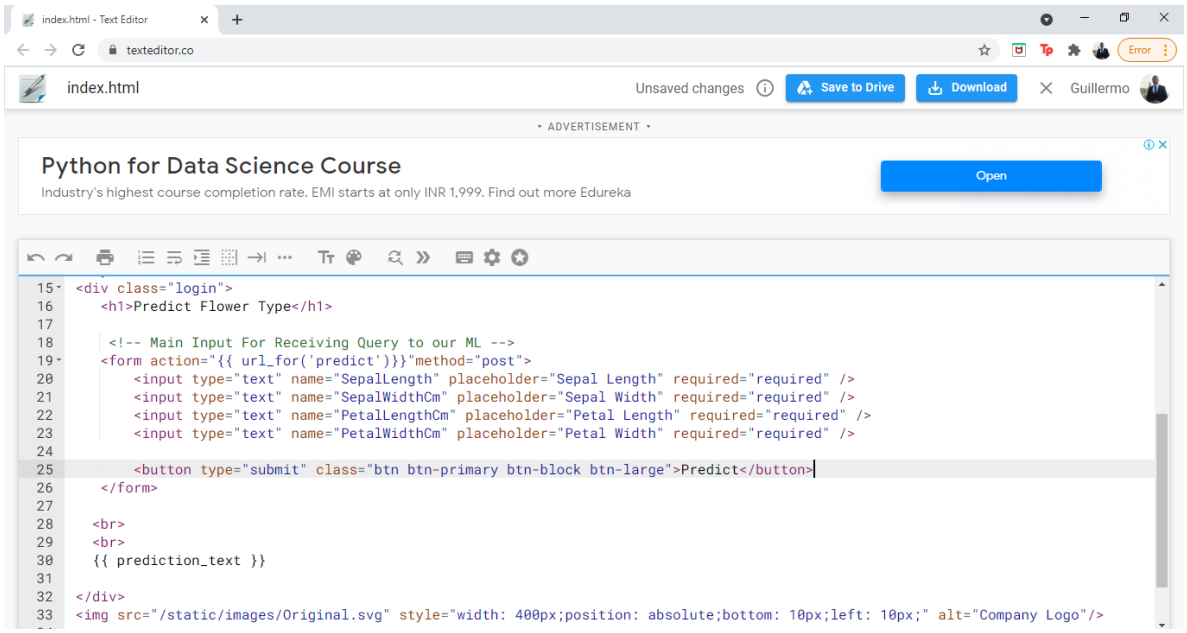
The model was created and tested



Then, the file .fkl of the model was created by running the .py model file in the command prompt.

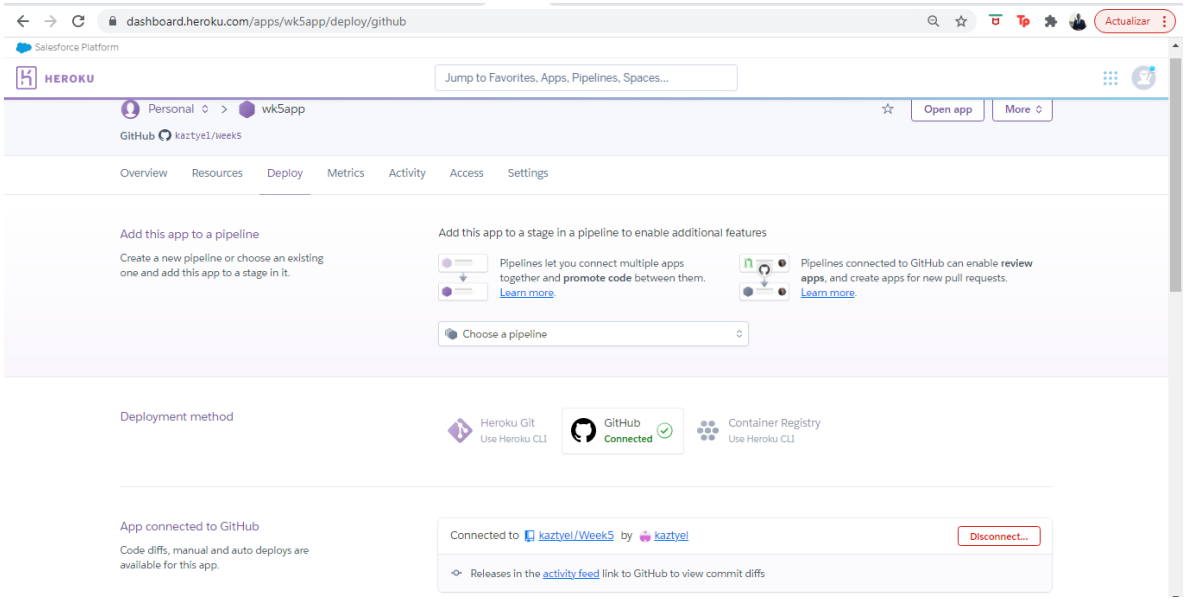


The template of the .html index was modified to be useful for this new application



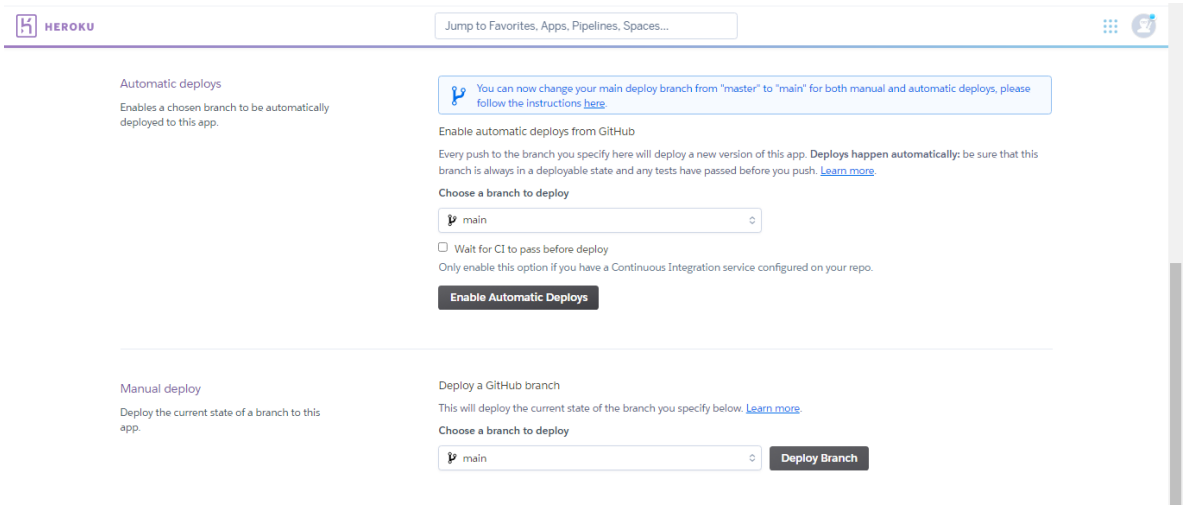
3. Creation of an app in Heroku

An app called “wk5app” was created, which was connected to a repository from Github containing the model, the app and the dataset, called “Week5”



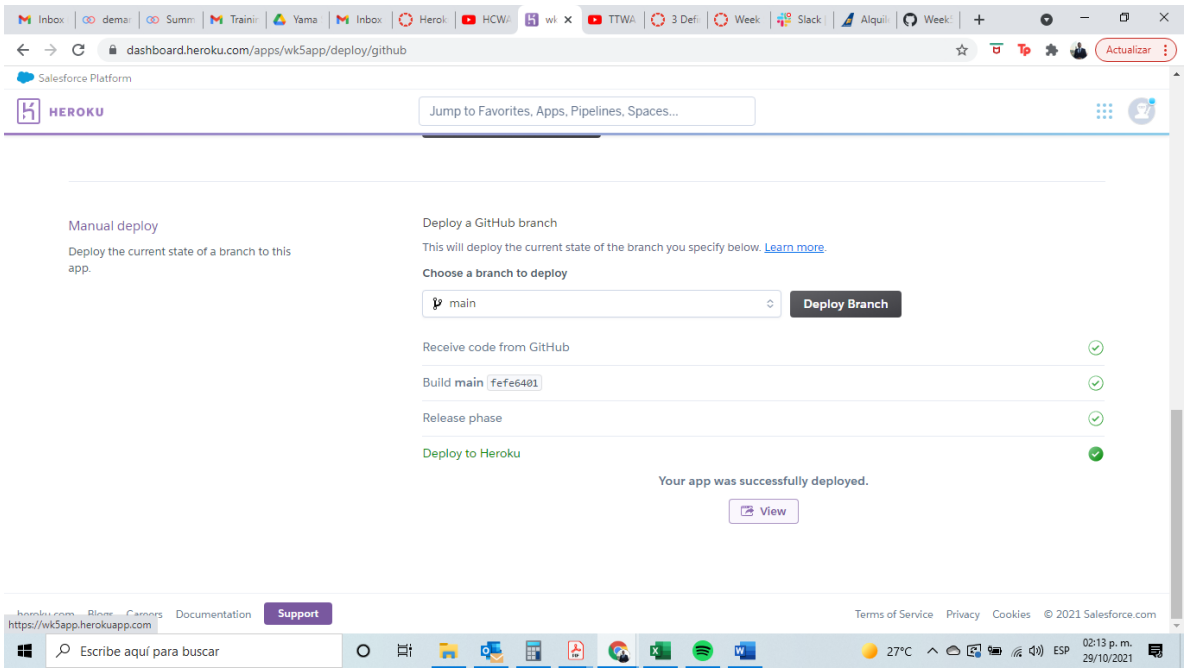
4. Deployment of the app in Heroku

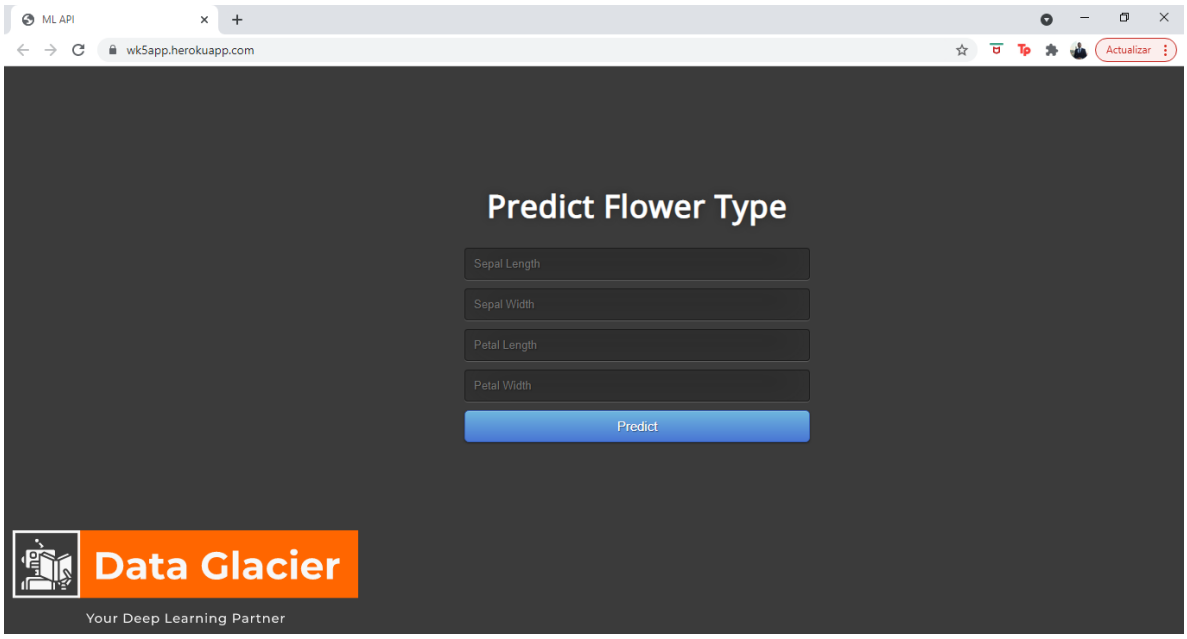
The app was deployed in Heroku

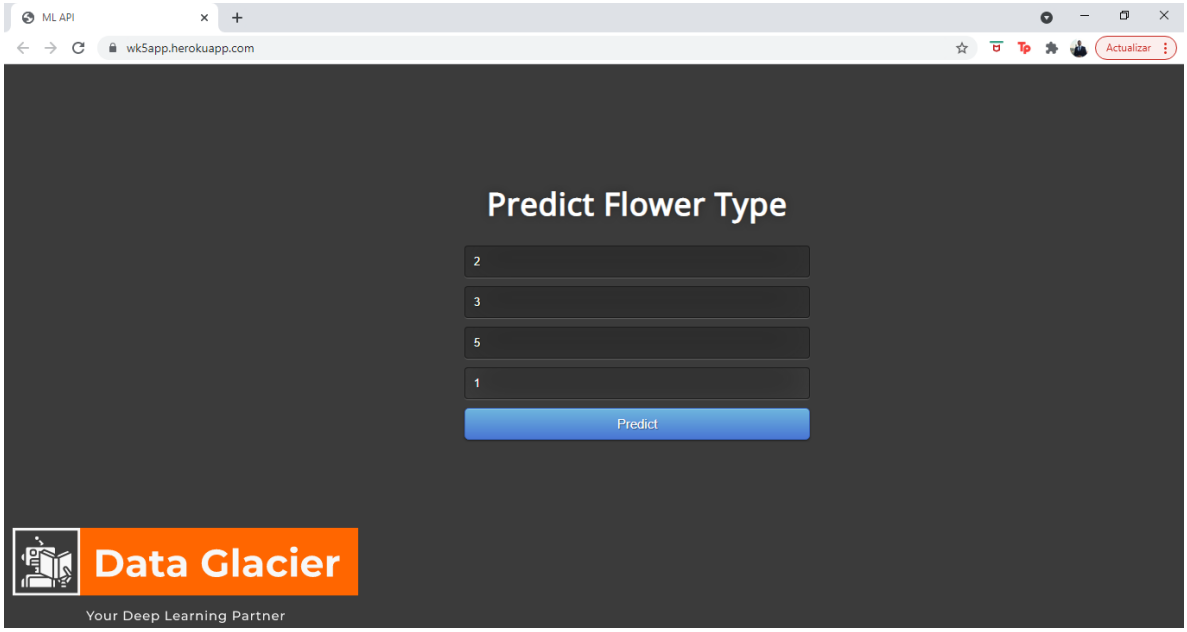


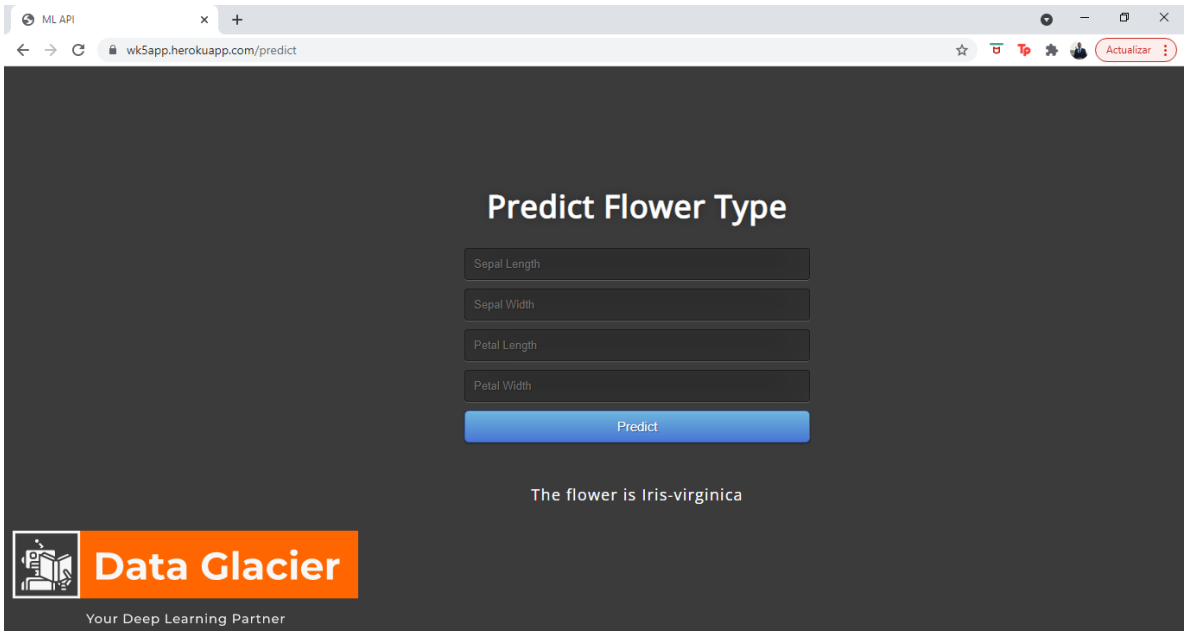
5. Testing of the web app in Heroku

Once deployed, the app was tested.




ML API
wk5app.herokuapp.com
Actualizar
Predict Flower Type
Sepal Length
Sepal Width
Petal Length
Petal Width
Predict
Data Glacier
Your Deep Learning Partner


ML API
wk5app.herokuapp.com
Actualizar
Predict Flower Type
2
3
5
1
Predict
Data Glacier
Your Deep Learning Partner


ML API
wk5app.herokuapp.com/predict
Actualizar
Predict Flower Type
Sepal Length
Sepal Width
Petal Length
Petal Width
Predict
The flower is Iris-virginica
Data Glacier
Your Deep Learning Partner