- git clone git@github.com:trungphap/innovant.git
- cd innovant
- vagrant up
- set VAGRANT\_PREFER\_SYSTEM\_BIN=0
- vagrant ssh
- cd /vagrant
- docker-compose up -d

In the browser of the host:

- go to http://localhost:5050 : there is no result

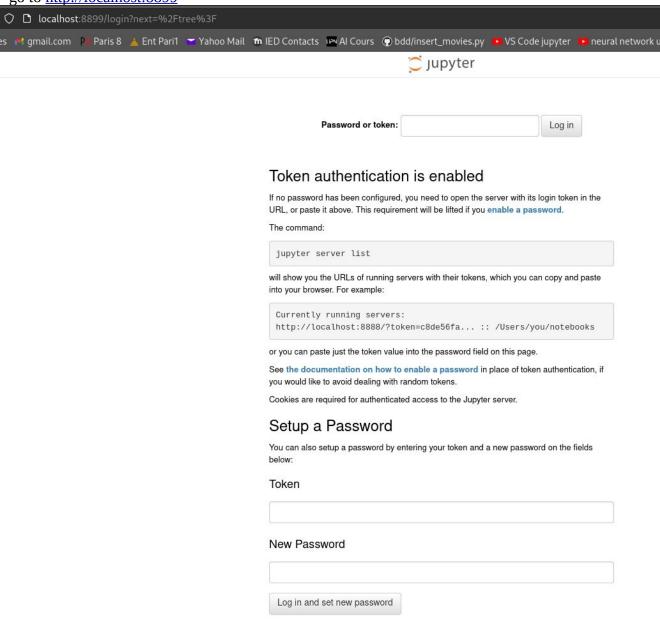


## Breast Cancer Analysis Result



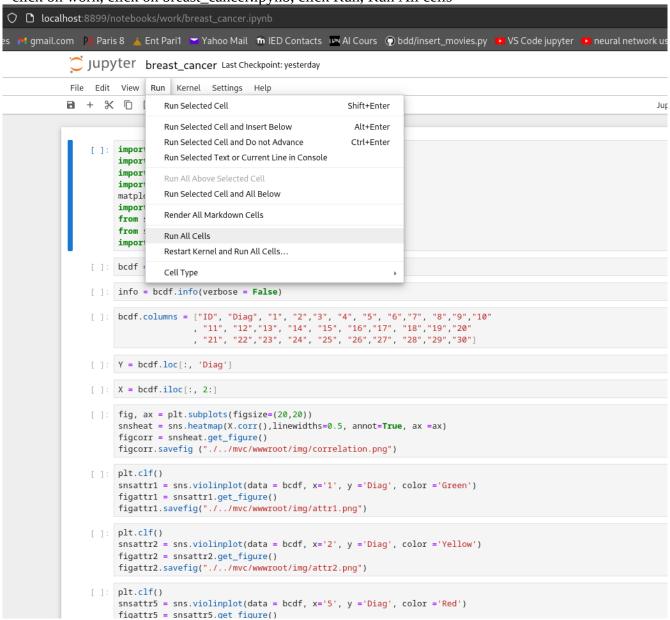
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- go to http://localhost:8899

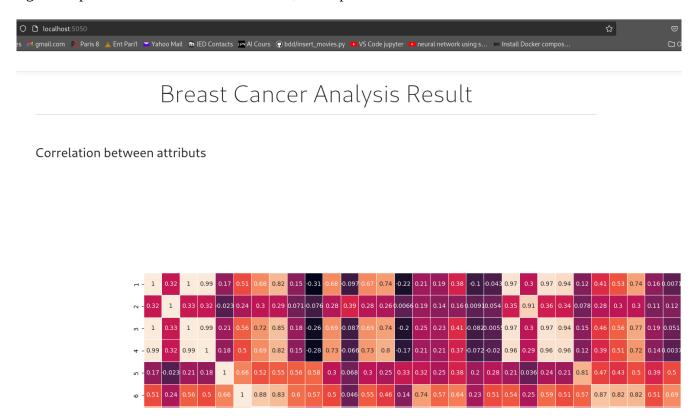


- enter password in the case Password or token, then login

- click on work, click on breast\_cancer.ipynb, click Run, Run All cells

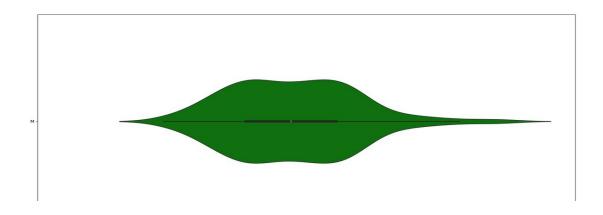


- go to http://localhost:5050 : there is result, example



## Distribution of attribut 1

localhost:5050



## Classification Report for Decision\_Tree\_1

	Precision	Recall	F1 Score	Support
Malignant	0.95	0.94	0.95	121
Benign	0.9	0.91	0.9	67
Accuracy			0.9	
Macro Avg	0.92	0.93	0.92	188
Weighted Avg	0.93	0.93	0.93	188

## Classification Report for Decision\_Tree\_2

	Precision	Recall	F1 Score	Support
Malignant	0.93	0.93	0.93	121
Benign	0.88	0.88	0.88	67
Accuracy			0.88	
Macro Avg	0.91	0.91	0.91	188
Weighted Avg	0.91	0.91	0.91	188