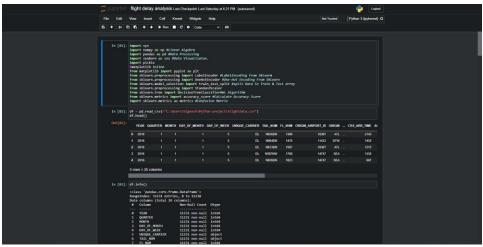
## PROJECT DEVELOPMENT PHASE SPRINT 2 – CODE AND TESTCASE

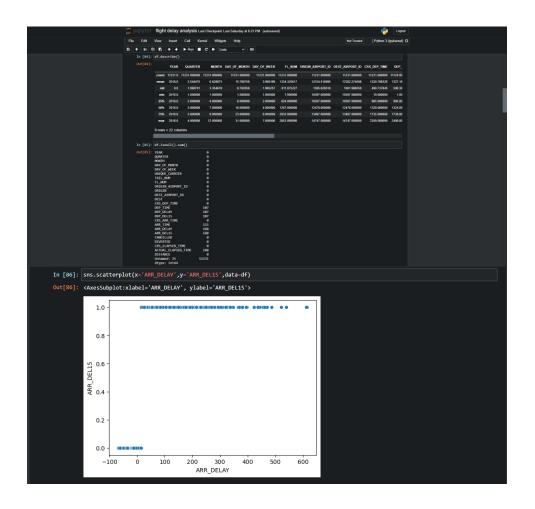
Date	10 November 2022
Team ID	PNT2022TMID02840
Project	Flight delay prediction using Machine learning
Marks	8 Marks

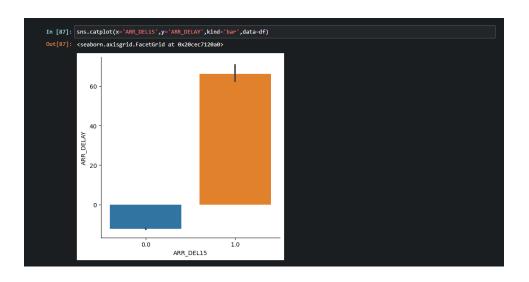
We have performed the uploading the Dataset and performed the Data Pre-processing and also we have split the dataset into train data and Test dataset in this Sprint development phase.

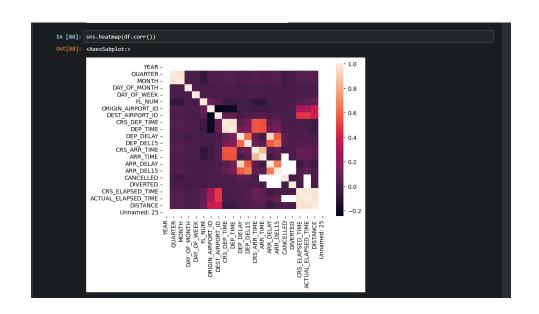
## Jupyter notebook:

## **Screenshots:**









```
In [91]:

| Fig. | Section | Control | Control
```

ď	f.hea		, 8:9].							
Out[99]:	FL,	NUM	MONTH	DAY_OF_MONTH	DAY_OF_WEEK	ORIGIN	DEST	CRS_ARR_TIME	DEP_DEL15	ARR_DEL15
C	0	1399	1		1 5	0	4	21	0.0	0.0
	1	1476						14	0.0	0.0
	2	1597								0.0
	3	1768								0.0
ľ	4	1823							0.0	0.0
Out[100]: (	2247	t.shap , 8)								
Out[100]: (: In [101]: x Out[101]: (:	_tes1	, 8) t.shap								
In [101]: x	_tes1	, 8) t.shap	e							
In [101]: x	_tesi 2247 _trai	, 8) t.shap , 8) in.sha	e							
In [101]: x Out[101]: (: In [102]: x	_test 2247 _trai 8984	, 8) t.shap , 8) in.sha	e pe							
In [101]: x Out[101]: (: In [102]: x Out[102]: (:	_test 2247; _trai 8984; _test	, 8) t.shap , 8) in.sha , 8)	e pe							
In [101]: x. Out[101]: (: In [102]: x. Out[102]: (: In [103]: y.	_tes1 2247 _trai 8984 _tes1 2247	, 8) t.shap , 8) in.sha , 8) t.shap	e pe e							