

# Developing a Flight Delay Prediction Model using Machine Learning

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## PREREQUISITES :

Installed Python Packages :

1. Scikit-learn
2. Numpy
3. Pandas
4. Matplotlib

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Command Prompt
C:\Users\Santhosh>pip list
Package Version
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argon2-cffi 21.3.0
argon2-cffi-bindings 21.2.0
asttokens 2.0.8
attrs 22.1.0
backcall 0.2.0
beautifulsoup4 4.11.1
bleach 5.0.1
cffi 1.15.1
colorama 0.4.5
contourpy 1.0.5
cyclar 0.11.0
debugpy 1.6.3
decorator 5.1.1
defusedxml 0.7.1
entrypoints 0.4
executing 1.0.0
fastjsonschema 2.16.1
fonttools 4.37.2
importlib-metadata 4.12.0
ipykernel 6.15.3
ipython 8.5.0
ipython-genutils 0.2.0
ipywidgets 8.0.2
jedi 0.18.1
Jinja2 3.1.2
joblib 1.2.0
jsonschema 4.16.0
jupyter 1.0.0
jupyter_client 7.3.5
jupyter-console 6.4.4
jupyter-core 4.11.1
jupyterlab-pygments 0.2.2
jupyterlab-widgets 3.0.3
kiwisolver 1.4.4
lxml 4.9.1
MarkupSafe 2.1.1
matplotlib 3.6.0
matplotlib-inline 0.1.6
mistune 2.0.4
nbclient 0.6.0
nbconvert 7.0.0
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matplotlib 3.6.0
matplotlib-inline 0.1.6
mistune 2.0.4
nbclient 0.6.8
nbconvert 7.0.0
nbformat 5.5.0
nest-asyncio 1.5.5
notebook 6.4.12
numpy 1.23.3
packaging 21.3
pandas 1.4.4
pandocfilters 1.5.0
parso 0.8.3
pickleshare 0.7.5
Pillow 9.2.0
pip 22.2.2
prometheus-client 0.14.1
prompt-toolkit 3.0.31
psutil 5.9.2
pure-eval 0.2.2
pycparser 2.21
pygments 2.13.0
pyparsing 3.0.9
pyrsistent 0.18.1
python-dateutil 2.8.2
pytz 2022.2.1
pywin32 304
pywinpty 2.0.8
pyzmq 24.0.0
qtconsole 5.3.2
tqdm 2.2.0
scikit-learn 1.1.2
scipy 1.9.1
seaborn 0.12.0
Send2Trash 1.0.0
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nest-asyncio 1.5.5
notebook 6.4.12
numpy 1.21.3
packaging 21.3
pandas 1.4.4
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Pillow 9.2.0
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pyzmq 24.0.0
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QtPy 2.2.0
scikit-learn 1.1.2
scipy 1.9.1
seaborn 0.12.0
Send2Trash 1.8.0
setuptools 56.0.0
six 1.16.0
soupsieve 2.3.2.post1
stack-data 0.5.0
terminado 0.15.0
threadpoolctl 3.1.0
tinycss2 1.1.1
tornado 6.2
traitlets 5.4.0
wcwidth 0.2.5
webencodings 0.5.1
wheel 0.37.1
widgetsnextension 4.0.3
zipp 3.8.1
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