# FASTAPI\_ML\_MODEL

Anaconda Environments 🡪 MachineLearning 🡪 Open Terminal

pip install fastapi ## API

pip install uvicorn ### An ASGI web server, for Python.

pip install pickle5

pip install pydantic ## input model

pip install scikit-learn

pip install requests

pip install pypi-json

(MachineLearning) C:\>cd "C:\Project 15 - How to Deploy Machine Learning Model as an API in Python - FastAPI"

(MachineLearning) C:\Project 15 - How to Deploy Machine Learning Model as an API in Python - FastAPI> uvicorn FastAPI\_ML\_Model:app

**http://127.0.0.1:8000**

C:\Users\Admin\.conda\envs\MachineLearning\lib\site-packages\sklearn\base.py:376: InconsistentVersionWarning: Trying to unpickle estimator SVC from version 1.2.2 when using version 1.4.1.post1. This might lead to breaking code or invalid results. Use at your own risk. For more info please refer to:

https://scikit-learn.org/stable/model\_persistence.html#security-maintainability-limitations

warnings.warn(

←[32mINFO←[0m: Started server process [←[36m1396←[0m]

←[32mINFO←[0m: Waiting for application startup.

←[32mINFO←[0m: Application startup complete.

←[32mINFO←[0m: Uvicorn running on ←[1m**http://127.0.0.1:8000**←[0m (Press CTRL+C to quit)

* Trigger the api Implementation py file

←[32mINFO←[0m: 127.0.0.1:56527 - "←[1mPOST /diabetes\_prediction HTTP/1.1←[0m" ←[32m**200 OK**←[0m



