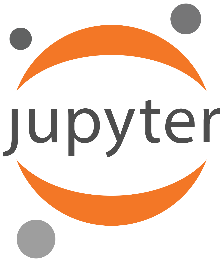
**MUHAMMAD HARIZ BIN MD RADZI- NeXT Assessment word Documentation**

To run: the ipynb file…



You will need to install Anaconda and Jupyter Notebook.



**Inside the .ipynb file:**

Import dependencies

Graphical user interface, text, application

Description automatically generated

Make sure to enter the date and time using the correct format. No data validation is in place so if the date format is wrong, the program will encounter an error.





Graphical user interface, text, application, email

Description automatically generated

The above code will only run successfully if the API in the backend is running.

The API is stored in the “simpleApi-ReturngivenDate.py” file.

To run said file, You will need to have Node.js Express installed.

Install express in your terminal by using command :**npm install express**

**Coordinates plotted from 1 Hour before the current location.**

A picture containing map

Description automatically generated

**Coordinates plotted from 1 Hour After the current location.**

Map

Description automatically generated