

EAI6010 - Module 1: Intro to AI Applications

Assignment

- 1. Use these <u>instructions</u> to set up and run Jupyter Notebook and Google Colab.
- 2. If you don't have a Google account, create one. Google Drive will be needed to run the notebook.
- 3. For Bitcoin pricing history, Load the notebook querying the cryptocurrency Cryptowatch, the online price monitoring website.
- 4. Change the code to query for Litecoin (LTC). Rename the notebook file accordingly.
- 5. Run all the cells and make sure all are executed and the output is created. Using the web browser's "Print" function, create two PDF or HTML files from runs on:
 - 1) your local machine
 - 2) Google Colab
- 6. See "Submission" instructions below.

Submission

Submit the following files:

- The assignment solution should have a structure:
 - Title page (your name, course name, term, my name), Introduction, Body/Analysis, Conclusions, and References.
 - o The code goes into the Body/Analysis section.
- Figure captions should follow the APA format.
- The rest of the formatting instructions provided in the class should also be applied even if the supplied notebook doesn't follow them.
- Submit the following files:
 - EAI6010_FirstnameLastname_WeekX_Term_202x.ipynb
 - EAI6010_FirstnameLastname_Local_WeekX_Term_202x.pdf
 - EAI6010_FirstnameLastname_Colab_WeekX_Term_202x.pdf