# **MODULE 3 REFLECTION**

## The Things I Appreciate this Module

By the end of the previous module, I had resolved to follow the DataCamp direction rather than the DataQuest. I also resolved to use the DataCamp mobile app to go through the study content to keep abreast with the lessons. So far, I am quite on track. The highlights of this module are as follows:

Importing data: I learned how to import data from different file formats into Jupyter working space for further work. The focused format was that of SQL, as that is importing data from an SQL database.

Exporting data: the practice for exporting data still requires data to be either imported from other sources or generated by codes. In learning this skill, I learned how to first import data via API calls. The key highlight though was exporting the prepared data to another formats such as CSV.

Data cleaning: as it were, is a determing factor of how exploratory data analysis and machine learning models could be successful.

EDA: Exploratory Data Analysis is the most exciting phase in data analysis. It help us understand the data better and figure out how to successfully solve the business problem - report our findings, do machine learning, etc

Project work: Finally, the module concluded with working in teams. We first imported data, understand the issues related to the dataset, clean it while providing explanations and finally exploring and visualizing the data

The general feeling of this module I suppose is like that of a typical data analyst. I hope to learn more and more. I look forward to module 4!

## My Suggestions or Action Items to Improve this Module

My suggestions and action items are same as in the previous reflection.I did mention them also at the Town Hall meeting and a record of minutes is available to that effect.

On that note, Module 4 – here I come! 😊

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