WEEK-3 ASSESSMENT ON PYTHON AND API

User Requirement (Manager)

As a Data Scientist, you have been asked by your manager to build a system that helps the team to detect and translate complains made by the company's French customers to English. And the system should also be able to translate to any language the team specifies.

User Case Story (Customer)

1. The system should welcome me as a user
2. The system should ask me to submit complain
3. The system should tell me when my when my complain is submitted

User Case Story (Team)

1. The system should list all the complain
2. The system should ask me to pick a complain
4. The system should be able to detect the language used in a complain text
5. The system should be able to translate from one language to the other base on specification

TIPS:

A. Variables
B. Functions
C. Loops
D. Conditionals
E. Import JSON to load your response to a dictionary
F. API:

   On the Google translate Rapidapi platform, leverage on the following:

   - POST translate
   - POST detect

INSTRUCTIONS ON HOW TO SUBMIT

1. Use Anaconda and create a new Jupyter Notebook for this
2. Leverage on the Google Translate Rapidapi Endpoint Here: https://rapidapi.com/googlecloud/api/google-translate1
3. Create a repo on GitHub
4. Push your code/file to GitHub
5. This is to be submitted on or before Friday 4th, June 2021, 11:59PM WAT
6. Link to your GitHub Repo housing your Assessment is to be submitted to my email: winner.emeto@womentechsters.org
7. Please do not forget to have fun while solving the questions!

GOOD LUCK AND HAVE FUN!!!