Prerequisites

"For the sports analytics assessment, it is recommended that you come prepared with the following prerequisites:

- Python: Please ensure that Python is installed on your computer. We suggest using a recent Python version, such as Python 3.x, as many libraries and notebooks are exclusively compatible with this version.
- Jupyter Notebook or JupyterLab: You will need to have Jupyter Notebook or JupyterLab installed on your computer. You can install it using pip (if you are using Python 3.x) with the following commands:
    - pip install jupyterlab

        or

    - pip install notebook

    Once installation is complete, you can launch Jupyter Notebook or JupyterLab by executing the commands `jupyter notebook` or `jupyter lab` from a terminal window.

- Required Libraries:
    - mplsoccer: https://mplsoccer.readthedocs.io/en/latest/
    - pandas: https://pandas.pydata.org/

NOTE:

If you don't have an appropriate Python version on your machine or encounter any issues accessing or using the free Google Colab resource, you can access it at: https://colab.research.google.com/.