Data Science test case part 1

This is an online test that is designed to evaluate the skills and thought process of potential candidates. There will be three parts to this test. The first part is the initial preparation that will be required to undertake the test. The second part is a 2 hour soft time limit technical test. The third part is follow up questions regarding the test experience.

This document contains the first part of the test.

Initial preparation

Please setup your computer to be able to support development of the following technologies:

- 1. Python 3+
- 2. Git
- 3. A public Github account. You will need to upload your results to this Github account. If you are unfamiliar with uploading files to a Github account, we recommend you to do a dry run with a test (python) file.

Additionally, we recommend but are not required to use Jupyter.

Do not proceed until you have your environment setup.