## DATA SCIENTIST PRE-INTERVIEW TASKING

Please complete the following tasks. Submit your responses as a Jupyter notebook showing your working, with any written answers included as markdown. You may also submit any additional files in support of your responses if you wish.

## 1. Instructions

- 1.1 Familiarise yourself with the <u>Wine Quality Dataset on Kaggle</u>. Conduct an initial exploratory analysis of the dataset.
- 1.2 Does the data include any distinct groups of wines? If so, please identify and present these appropriately.
- 1.3 Please build a model to predict the quality score that a new wine will receive. What are the advantages and drawbacks of the method that you have chosen?

## 2. Contact

Please return your submission in response to this task by the date specified in the email to which this is attached using the email address specified. If you have any questions about the task, please get in touch via the same email address.

