

Technical assessment

Requirements for the below:

- Use [this dataset](#) for the tasks below
- use docker to containerise your work.
- Provide a README describing how to run your code

Additional requirements will be specified within each of the tasks below.

Task 1

Import the CRM events and CRM call centre logs tables into a PostgreSQL database. Use SQL to join the tables and summarise the average time to resolve complaints across a number of different dimensions.

Provide a short presentation / slidedeck (submitted as a PDF) that summarises your findings.

Task 2

Import the Luxury Loan Portfolio into pandas dataframes and use [Plotly dash](#) to create a web app that displays 3 charts of different types that show interesting business metrics.

Task 3

Write a few short paragraphs of no more than 500 words on how you see the future of fintech developing when it comes to banking. Feel free to express your opinions and be creative, there is no single correct answer.