

Property Analysis BI Developer-Competition Tasks - Part 2

Introduction:

Welcome! The Property Analysis Competition Task is designed to check the potential of each and every intern before they actually move into the project. Also to check if you can work with a team spirit and achieve the goals before the deadlines. While the instructions tell you what to do, they do not always necessarily tell you how to do it. This is deliberate as it is important for you to develop an independent drive to solve problems on your own. You should have a good idea where to start from your 6 weeks of training and the on-boarding tasks.

MVP Studio has an opening for an eager BI developer who is keen to be involved in setting up our business intelligence capability from the beginning, for providing insights for property investors and other business users.

Competition Scenario:

Part 1

- 1. Transform data from multiple data sources, ensure the accuracy and integrity of relevant data sets.
- 2. Design, build and test of a data warehouse solution.

Part 2

3. Access, analyse and interpret data to deliver easy to consume and actionable insights for the business with a dashboard report.

Note: Download the raw datasets from this link. Once you have completed your tasks, upload your solution files to a folder in your Google Drive then share its link to assigned Mentor.

Task 3: Build PowerBI dashboard, convert the existing data to meaningful information with your insight.

(No specific requirements, utilise your analytical skill and be creative!)

- Submit a screenshot of dashboard (Your dashboard should have at least 2 pages)