|  |  |  |
| --- | --- | --- |
|  |  | *Sales Analyst of* |
| Submitted By: | **Student A (23xxxxD)** | Product |
|  | **Student B (23xxxxE)** | Customer |
|  | **Student C (23xxxxF)** | Shipper |
|  | **Student D (23xxxxF)** | Employee |
| Module Group: |  |  |
| Tutor: |  |  |
| Date of Submission: |  |  |

IT1391 Data visualisation

Assignment

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# Task 1: Design a Data Model in Power BI (10 marks)

You may create subsections for the following (whichever is applicable).

* Create model relationships.
* Configure table and column properties.
* Create hierarchies.
* Arrange columns into display folders for readability.
* Create calculated columns/quick measures/measures.
* Create a date table.

# Task 2: Design Reports in Power BI (15 marks)

Include the screenshots and analytical description of the 5 Sales Analysis Reports here while the team collate them into a Power BI workbook. Label each screenshot clearly with the team member’s name.

# Task 3: Video Presentation on the Data Analysis in Power BI (15 marks)

Please include the video link of the 5 Analysis Reports here while the team collate them into a Power BI workbook.

1. Video clip link of the Analysis Report of <Team Member 1>
2. Video clip link of the Analysis Report of <Team Member 2>
3. Video clip link of the Analysis Report of <Team Member 3>
4. Video clip link of the Analysis Report of <Team Member 4>