

Project Report

Qualification Name	Professional Diploma in Data Science
Module Name	WSQ -Data Modelling and Visualization (SF)

Student name		Assessor name	
Date issued	Completion date		Submitted on

Project title	
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Learner declaration	
I certify that the work submitted for this assignment is my own and research sources are fully acknowledged.	
Student signature:	Date:

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Document Version History

Version Number	Effective Date of release	Details	Author
1.0	24 June 2023	Initial Creation	Kishan
2.0	15 November 2024	Format Change	Ismayil Siyad

1. Project Background

<Explain the Project in your own words in 15 – 20 lines>

2. Project Objective

<List down the top 5 objectives of the project>

3. Project Specifications

<List and give brief of the technical tools used in the project >

< Explain approaches to execute the project>

4. Project Tasks

4A. Activity 1

Please include screenshots  and explanations in the provided space below.

1. Screenshots of Tables
2. Data Cleaning
3. Data Transformations Applied
4. Created Columns and Measures

4B Activity 2

Please include screenshots  and explanations in the provided space below.

1. Data Model
2. Data Relationships
3. Created Hierarchies

4C Activity 3

Please include screenshots  and explanations in the provided space below.

1. KPI Cards
2. Bar Chart

3. Stacked Bar Chart

4D. Activity 4

Please include screenshots  and explanations in the provided space below.

1. KPI Cards for Demographics Page.
2. Bar Chart.
3. Pie Chart.
4. Combined Chart.

4E. Activity 5

Please include screenshots  and explanations in the provided space below.

1. Filter Slicers.
2. Bar Chart
3. Gauges
4. Line and Bar Charts for Attrition Page