#8 Group Weekly Progress Report

\*\*Master's in Business Analytics – Culminating Project\*\*

\*\*Group Name:\*\* \_Group 8\_\_\_\_

\*\*Week of:\*\* \_\_\_3\_\_

## 1. Group Lead for the Week

📌 \*\*Lead Member Name:\*\* Peivand, Knarik, Rutvik

------------------------------------------------------------------------------------------------------------------## 2. Individual Contributions

| \*\*Student Name\*\* | Time Spent (hrs) | Tasks Completed | Challenges Faced |
| --- | --- | --- | --- |
| Peivand Mehrabadi | 4 Hrs | SQl Code | It was not any specific challenge to me |
| Rutvik Bhatiya | 6.5 hrs | SQL code | . coding challenges |
| Knarik Gevorgian | 8 hrs | Handle  missing values  appropriately.  Standardize  numerical values  where necessary.  Encode  categorical variables  for compatibility with machine learning models.  Conduct a series of descriptive statistics and data visualizations based on the data types | The dataset was not properly clear and took longer time to reclean it |

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## 3. Key Achievements for the Week

**Handled Missing Values** through imputation and data cleaning.

**Standardized Numerical Data** for consistency and comparability.

**Encoded Categorical Variables** to ensure compatibility with machine learning models.

**Performed Descriptive Analysis & Visualization** to uncover key insights.

**Documented Findings & Prepared Data** for the next phase of model development.

## 4. Pending Tasks for Next Week

## 5. GitHub Submission Details

### Submission Instructions

1. Complete this progress report weekly.

2. Upload it to your \*\*GitHub repository\*\* along with your project files.

3. Keep track of contributions to maintain transparency.