### Task 2: Gender-based Analysis

**Objective:** Analyze and visualize gender based differences in investment preferences.

### Steps:

- **1. Visual Comparison**: Create charts comparing investment choices (equity, mutual funds, government bonds) based on gender.
- 2. Insights: Derive insights from the visualizations, noting significant gender based trends.

### **SOURCE CODE:**

# 1.Investment Percentage by Age & Gender:

Investment\_Percentage\_Age\_Gender\_Avenue = DIVIDE([Total\_Investors\_Age\_Gender],[Total\_Investors], 0) \* 100

## 2. Total Investors per Avenue:

Total\_Investors\_Per\_Avenue = COUNT('Data\_set 2 (2)'[Avenue])

### 3. Total Investment Amounts:

Total\_Mutual\_Funds\_Investment = SUM('Data\_set 2 (2)'[Mutual\_Funds])

Total\_Equity\_Investment = SUM('Data\_set 2 (2)'[Equity\_Market])

#### **OUTPUT SCREEN:**

