**Step 1: Open the Tableau Dashboard**

1. Ensure Tableau Desktop or Tableau Reader is Installed
   * Download Tableau Reader from Tableau’s website if you don't have Tableau.
2. Locate the Tableau Workbook (D601\_task1.twb) on your computer.
3. Double-click the file to open it in Tableau.

**Step 2: Navigate the Dashboard**

Upon opening the workbook, you will see "Dashboard 1", which contains interactive charts and KPIs related to medical readmissions.

**Key Visualizations:**

* **Average Hospital Stay for Readmitted Patients:** Displays the average number of days readmitted patients stayed in the hospital.
* **Diseases Readmission:**  Bar chart showing readmission rates for various medical conditions (Diabetes, High Blood Pressure, Stroke, etc.).
* **Readmission Rate:** Displays the overall percentage of patients who were readmitted.
* **Readmission by Gender:** Breakdown of readmissions based on gender.
* **Readmission by Initial Admission:**  Compares readmission rates across different admission types (Emergency, Elective, Observation).
* **Readmission by Services:** Shows which hospital services contribute most to readmissions.

**Step 3: Using Interactive Filters**

**Readmission Filter**

**Purpose:** Allows users to toggle between all patients, only readmitted patients or non-readmitted patients.

**How to Use:**

* Locate the Readmission Filter on the dashboard.
* The filter has three options:
  + **All**: Shows data for both readmitted and non-readmitted patients.
  + **Yes**: Filters to show only readmitted patients.
  + **No**: Filters to show only patients who were not readmitted.

**Disease Status Filter**

**Purpose:** Enables users to filter patients based on whether they have a medical condition or not.

**How to Use:**

* Locate the "Have Disease Yes or No" Filter.
* The filter has two options:
  + **All**: Shows data for both patients with and without disease
  + **Yes**: Shows only patients with a recorded medical condition.
  + **No**: Only patients without any reported medical condition are shown.

**Step 4: Reset the Dashboard**

If you want to return to the original view:

* Click the Reset Filters button (if available).
* OR manually set both filters to "All.”