# Jayraj Menon

## 2021300075

# Batch B

# ADV Exp 9 and 10

## Description of dataset used for expt 9 \*

Country/Region: The geographical area of the data.

Year: The year of the recorded data.

Gender Participation Rate: The percentage of women participating in various sectors (e.g., workforce, education, politics).

Sector: The sector in which gender participation is measured (e.g., Workforce, Education, Politics).

Women in Leadership Positions: The number of women in leadership roles within organizations or governments.

Total Population: The total population of the region.

### Description of dataset used for expt 10 \*

Country/Region: The geographical area of the data.

Year: The year of the recorded data.

Enrollment Rate (%): The percentage of students enrolled in educational institutions.

Average Academic Performance: Average scores or grades of students.

Funding per Student (USD): The amount of funding allocated per student.

Demographic Group: The demographic group (e.g., Age, Gender, Ethnicity).

Total Students: The total number of students enrolled.

### Link of dataset used in Expt 9 \*

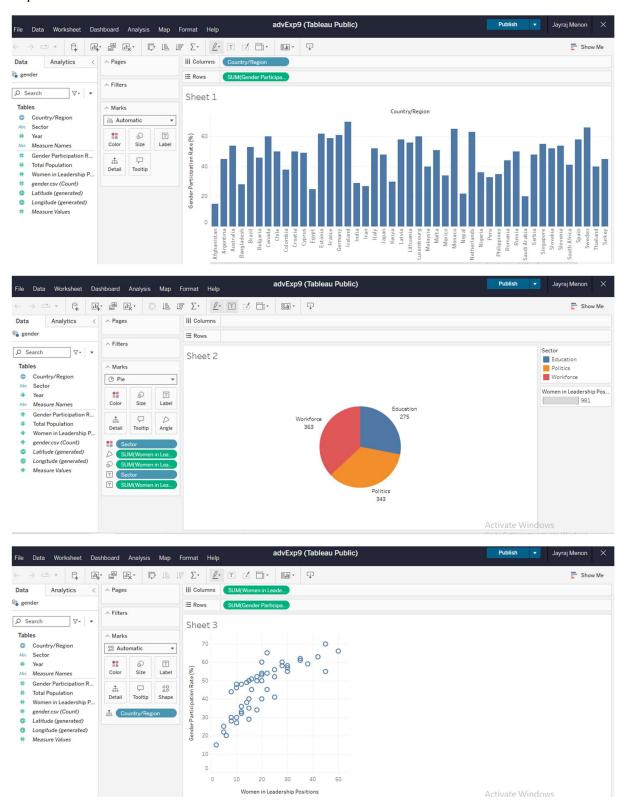
https://drive.google.com/file/d/1YSH8977IM2s6MtdUwbF792v-jbNTCAk7/view?usp=sharing

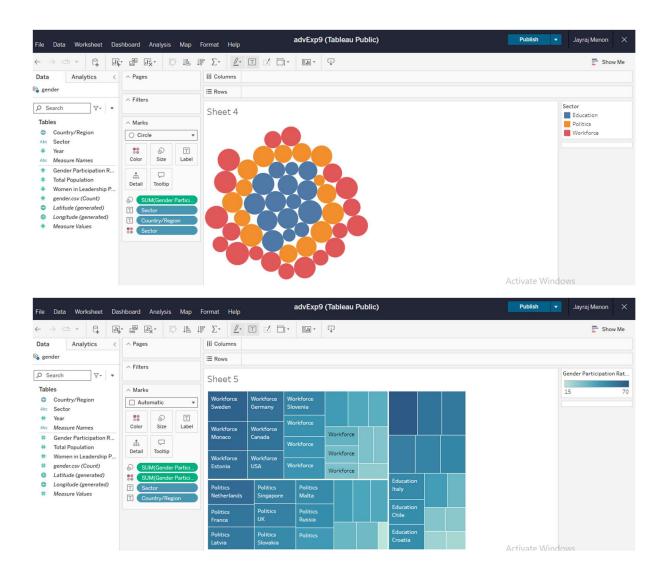
#### Link of dataset used in Expt 10 \*

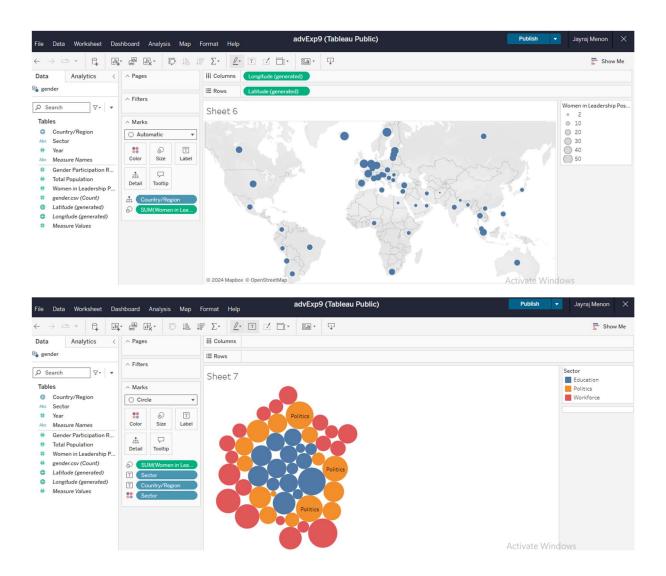
https://drive.google.com/file/d/1mfcAmu2GViFVjsuGyUE0YgXAujdpfsO0/view?usp=sharing

#### Visualizations:

#### Expt 9







#### Visualizations:

## Expt 10

