FIT3179 Data Visualization Week 10 Homework

Name: Yuanji Jin

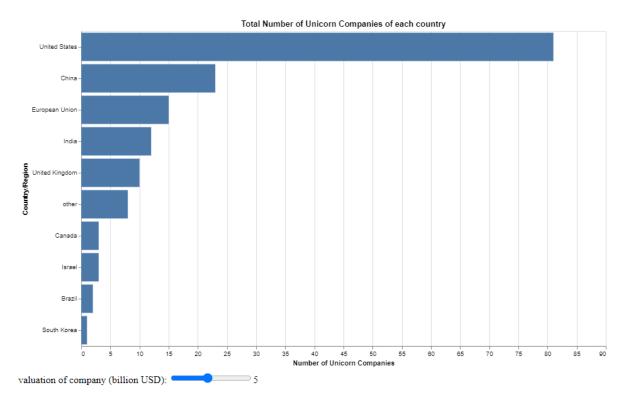
Student ID: 31942075

Studio: 20

Tutor: Vahid Pooryousef

Github link: jjdull.github.io/FIT3179/

Data Source: https://www.cbinsights.com/research-unicorn-companies



Type: Tabular data

Attributes:

Country (Categorical),

Number of Companies (Ordered and Quantitative)

Map Idiom: bar chart is used here to compare number of unicorn companies between different countries

Why Bar Chart:

Easy for readers to compare unicorn companies across countries.

Clear representation of categorical and quantitative data.

Simple and accessible for various audiences.

Additional Features:

The designed bar chart includes a slider filter for interactive comparative analysis, allowing users to dynamically explore unicorn companies' distribution in different countries based on valuations from 1 to 10 billion USD. This mechanism enhances user engagement and data exploration.