

Presenting Plots in \LaTeX

Drawing & Data Visualization - CSE 214

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① Python

- Plots Using Matplotlib
- Source Code
- Dataset

Table of Contents

① Python

- Plots Using Matplotlib
- Source Code
- Dataset

② R

- Plots Using R
 - Source Code
 - Dataset
-

① Python

- Plots Using Matplotlib
- Source Code
- Dataset

② R

- Plots Using R
- Source Code
- Dataset

③ L^AT_EX

- Plots Using TikZ & PGF Plot
 - Source Code
 - Dataset
-

Curious?

What is Data Visualization?

Data visualization is the graphical representation of information and data. It involves using visual elements like charts, graphs, maps, and other visual formats to present data in an accessible way.

Curious?

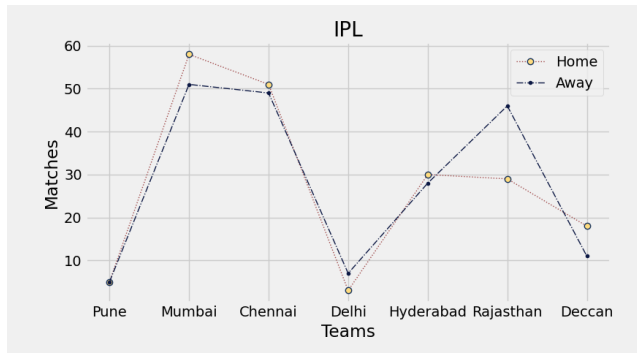
What is Data Visualization?

Data visualization is the graphical representation of information and data. It involves using visual elements like charts, graphs, maps, and other visual formats to present data in an accessible way.

Why Data Visualization?

- Easy To Understand
- Making Decisions
- Storytelling
- Analyzing Patterns

Line Plot Using Matplotlib



Line Plot Using Matplotlib

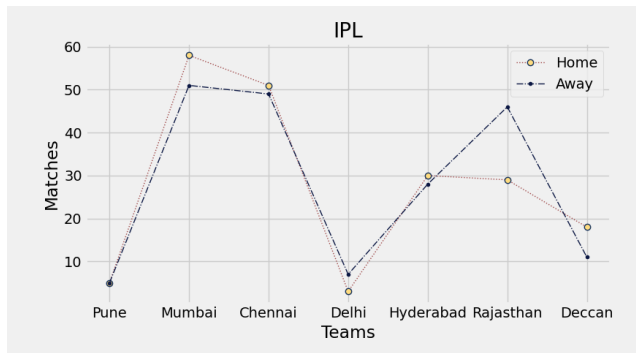


Figure: IPL Home & Away Match

Line Plot Using Matplotlib

- Source Code
- Dataset

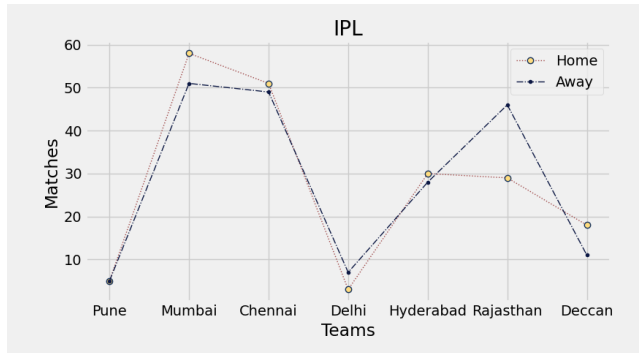
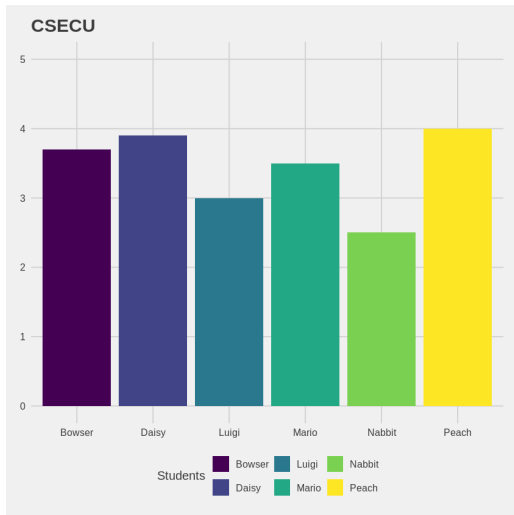


Figure: IPL Home & Away Match

Bar Plot Using R-ggplot



Bar Plot Using R-ggplot

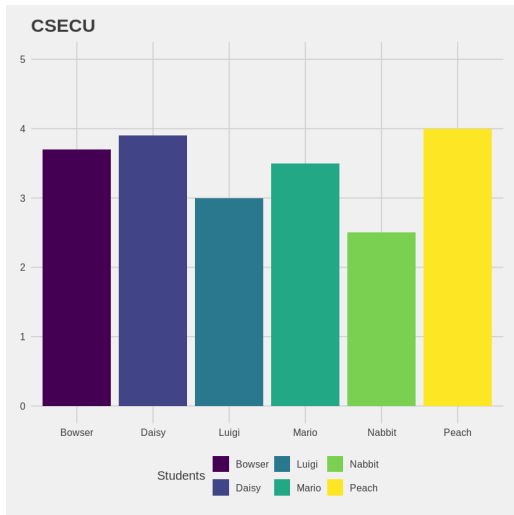


Figure: Marriage By Race

Bar Plot Using R-ggplot

- Source Code

- Dataset

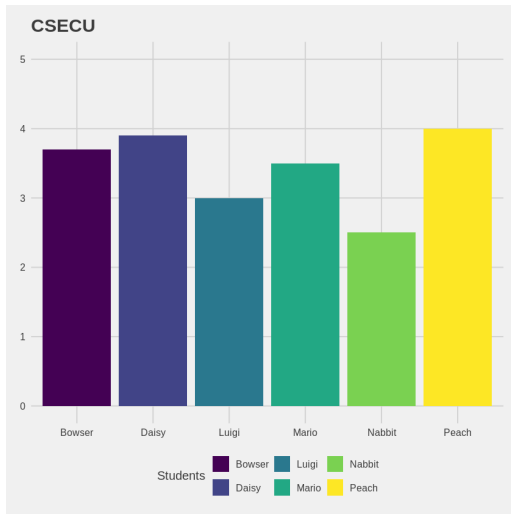


Figure: Marriage By Race