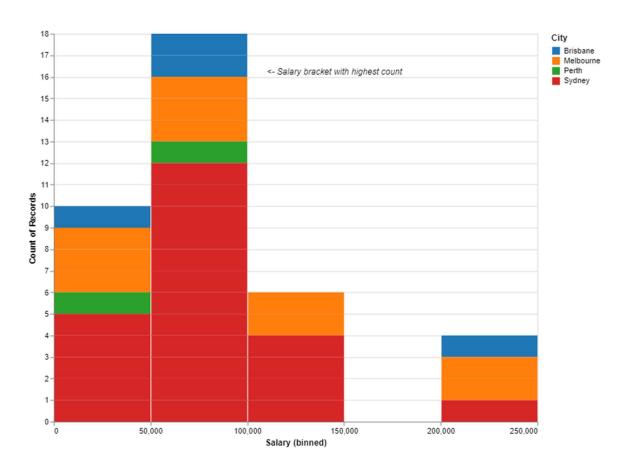
Name: Taha Ansari

ID: 32507194

Lab: Tuesday 8am

Tutor: Ria Kalachetty



Publicly accessible url: https://tahahah.github.io/FIT3179-Week-10-Homework/

Domain: Jobs availability in cities of Australia

Dataset:

## https://www.kaggle.com/datasets/thedevastator/job-trends-in-australia

The author for the dataset is anonymous but it has been sourced from seek.com – a major job search platform in Australia.

The columns in the dataset are: ['category', 'city', 'company\_name', 'geo', 'job\_board', 'job\_description', 'job\_title', 'job\_type', 'post\_date', 'salary\_offered', 'state', 'url', 'average\_salary']

A stacked bar chart was used as we are comparing categorical data and numerical data relating to the categorical data. The stacked bars show the total number of job postings in each salary bracket, and the different colors of the bars represent different cities. This makes it easy to see which cities have more employees in each salary bracket, and to identify any trends in the data.