Project Proposal Instructions:

Create a short document, with the names of group members. You should briefly describe your collaboration tool(s) you'll use as a group, including for communication, code sharing, and project documentation. You should have identified your data sources, where the data can be found, and how to load it. And you should have created at least a logical model for your normalized database, and produced an Entity-Relationship (ER) diagram documenting your database design.

Group Members

- Chi Hang (Philip)
- Stephanie Chiang
- Ying Fang Lee
- Brandon Chung

Collaboration Tools

- Github – project organization, documentation, and code sharing
- Slack – communications

Data Sources

- Kaggle URL Data Science Job Postings & Skills (2024) to job_postings.csv and job_skills.csv

Data Loading

- Data will be loaded via raw data url into R studio

Data Transformations / Normalized Database Model

- In our normalized database we would ideally have four tables as seen below –