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| Project Name: | Analysis of Data Jobs in the Job Market |
| Team Name: | 4 Masketeers |
| Team Members: | Alanna Javier, Donna Tigrett, Elizabeth Koehler, Anand Sharan |
| Project Description: | What is the job market like for Data Analysts in the Bay Area based on job listings scraped on LinkedIn |
| Data Sources: | Scraping data from popular job listing sites:   1. Linkedin 2. Indeed 3. Glassdoor |
| Database Goal: | * How many data analytics jobs are out there in the West Coast and what are the skills and backgrounds of the people who are getting hired? * What skills, education, experiences are most coveted by employers? * What is the supply (of job seekers) vs. demand (of data jobs) in the West Coast market? |
| Extract: | Web Scraping |
| Transform: | Transform Json to GeoJson |
| Database: | Mongo DB and / or Postgress |

Brief Schemata outline:

A few tables of job and skill data:

* Some tables will hold jobs data
* Some tables will hold skills data
* Primary key will be the job id and skill id