Intended Result: A web application the has two functions: recommending job listings based on specified criteria and summarizing the listings. Potentially consider including capability to filter summary.

Software: Python (Flask, Pickle), HTML

1. Scrape the data (???daily/ every time app is accessed/every time query is submitted)

Recommender Page:

1. Display input fields
   * Location
   * Salary range
   * Skills (may not be available)
   * Company name
   * Job title
2. Take user input and filter dataset containing job listings
3. Display job listings that match criteria

Summary Page:

1. Aggregate data from dataset (maybe based on filter criteria)
   * If using filter criteria need input fields
2. Display graphics for summary info

Alternative Structure: have a home page with input fields and give users the option to be directed to summary page or listings page after inputting desired job criteria.

* + Pro – potentially simpler
  + Con – less flexible