**Steps for project 1**

Key Steps for Project

Feel free to be creative with your solutions, but do follow the CRISP-DM process in finding your solutions.

CRISP-DM:

A. Business Understanding **√**

B. Data Understanding √

---questions:

How do I break into the field?

What are the placement and salaries of those who attended a coding bootcamp?

How well can we predict an individual's salary? What aspects correlate well to salary?

How well can we predict an individual's job satisfaction? What aspects correlate well to job satisfaction?

C. Prepare Data √

D. Data Modeling √

E. Evaluate the Results

F. Deploy

1) Pick a dataset. √

2) Pose at least three questions related to business or real-world applications of how the data could be used. √

3) Create a Jupyter Notebook, using any associated packages you'd like, to: √

* Prepare data:

Gather necessary data to answer your questions

Handle categorical and missing data

Provide insight into the methods you chose and why you chose them

* Analyze, Model, and Visualize

Provide a clear connection between your business questions and how the data answers them.

4) Communicate your business insights:

Create a Github repository √

to share your code and data wrangling/modeling techniques, with a technical audience in mind

Create a blog post

to share your questions and insights with a non-technical audience

Your deliverables will be a Github repo and a blog post. Use the rubric here to assist in successfully completing this project!