Final Project Proposal

Group Name: On the Up and Up

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**Overview**

Our project will attempt to analyze unemployment trends against employment rates in 10-12 roles across the Data Science field.

Analysis will attempt to look at how these 10-12 fields compare to the national unemployment average to see if certain industries are more resistant to unemployment than others. And other trends that we may find.

**Goals**

1. Pull data from the Bureau of Labor Statistics on historical unemployment rates and employment data in 10-12 fields across Data Science and Visualization.
2. Roles to explore:
   1. Data Analyst
   2. Data Engineer
   3. Data Scientist
   4. Data Journalist
   5. Business Analyst
   6. SQL Developer
   7. Database Administrator
   8. Big Data Engineer
   9. Business Intelligence Analyst
   10. Research Analyst
   11. Software Engineer
   12. System Engineer

**Visualization Methods**

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