**Visualization Project Proposal**

**UNCC Data Analytics & Visualization Bootcamp**

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| **Project Title:** | Visualization Project: Charged Up |
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| **Team members:** | Zackery Rogers  Jimmy White  Akanksha Kukhraniya |
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| **Project Description:** | The team will take EV (electric vehicle) charging station data and show the efficiencies of different EV models and how each model would perform traveling across the country. |
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| **Dataset(s) to be used:** | Source: Kaggle  Dataset Name: EVs – One Electric Vehicle Dataset  File Type: .csv  Source: Supercharge.info/data  Dataset Name: Supercharge info  File Type: .json |
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| **Rough Breakdown of Tasks:** | Topic idea generation  Documentation of project proposal  Manage GitHub  Create html and json files  Pull data from json & csv datasets  Use D3 to show visualizations  Plot map markers showing each charging station  Create analysis for each datasets using PostgreSQL |