

## **Executive Summary**

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Our team is aimed to explore data sets regarding the uninsured population and its components with the goal of predicting likelihood of an individual being uninsured based on a series of categories. We will gather data, process data, run it through a data pipeline and store it in SQL database. We, then, will create a Machine Learning algorithm based on the Poisson Regression model to get predictions and test it. To wrap it up, we will set up a dashboard with key metrics and visualizations that will be updated periodically. Finally, we will have a project report and presentation ready to present to an audience with a diverse background.