**Project Proposal**

**Executive Summary:**

**Business Objectives:**

This project will answer two questions:

* Is juvenile incarceration influenced by children exiting the Foster Care System?

**Background:**

The Foster Care System is a necessary government program; however, there are unfortunate outcomes. We are looking to see if children leaving Foster Care is linked to juvenile incarcerations rates.

**Scope:**

* The programs we are willing to use are:
  + Python
  + R Studio
  + GitHub/GitKraken
  + Trello
  + Zoom
  + Slack
* We are looking to use Independent Chi-square and analyses.

**Functional Requirements:**

**Personnel Requirements:**

**Delivery Schedule:**

**Other Requirements:**

**Assumptions:**

* Python/R Studio
* GitHub/GitKraken
* Zoom
* Slack communications notifying us on new messages

**Limitations:**

* Scheduling both a group meeting and instructor meeting with members in different time zones.
* Little knowledge (improper training) on GitHub/GitKraken and Trello. Leading to small mistakes taking up time to resolve.

**Risks:**

* Work schedule interfering with delivery schedule
* Poor Internet service/Internet service failing due to weather.
* Family matters ( ex. death of family member)