**Final Project Proposal**

**Really cool group name*:*** *Big Tr33s-Bizness*

**Developers/Authors:** *Tia Anderson-Ortega, Lupita Lopez*

**Topic:** *How to predict from the rating, the 3 different types of cannabis.*

**Data Sources:** <https://otreeba.com>

<https://neobi.io>

<https://www.dea.gov/domestic-cannabis-suppression-eradication-program>

<https://www.billtrack50.com/account/search/bill>

<https://www.ncbi.nlm.nih.gov/search/all/?term=cannabis>

<https://www.kaggle.com/kingburrito666/cannabis-strains>

<https://cannabis.net/strains/hybrid/chemdawg>

<https://disa.com/map-of-marijuana-legality-by-state>

<https://www.cnbs.org/>

<https://www.fda.gov/news-events/public-health-focus/fda-and-cannabis-research-and->drug-approval-process

[Scikit-learn: Machine Learning in Python](http://jmlr.csail.mit.edu/papers/v12/pedregosa11a.html), Pedregosa *et al.*, JMLR 12, pp. 2825-2830, 2011.

**Type of ML analysis:** *Regression with Supervised learning (predicting a continuous valued output*)

*Logistic Regression 3 – class Classifier*

**Potential models to be used:** *Logistic Regression 3 – class Classifier*

**Ideas for visualizations that you would like to include**: *Mapbox, bar charts, and scatter plot, Tableau, Flask, D3, Plotly and Heroku*