

## PROJECT PROPOSAL

### Background:

I met with the founders of an AI start up who need help developing a dash board for their demand forecasting company aimed at targeting the cannabis industry.

### Data Sources:

The company is using the alcohol sales from the following database (Iowa Liquor Sales) to train their ML model. It contains >15 million rows. I will be using only 2018 data (820406 rows) to create the dashboard for them.

<https://data.iowa.gov/Economy/Iowa-Liquor-Sales/m3tr-qhgy>

Going to use this for geojson for Iowa counties:

<https://raw.githubusercontent.com/plotly/dash-opioid-epidemic-demo/master/us-counties.json>