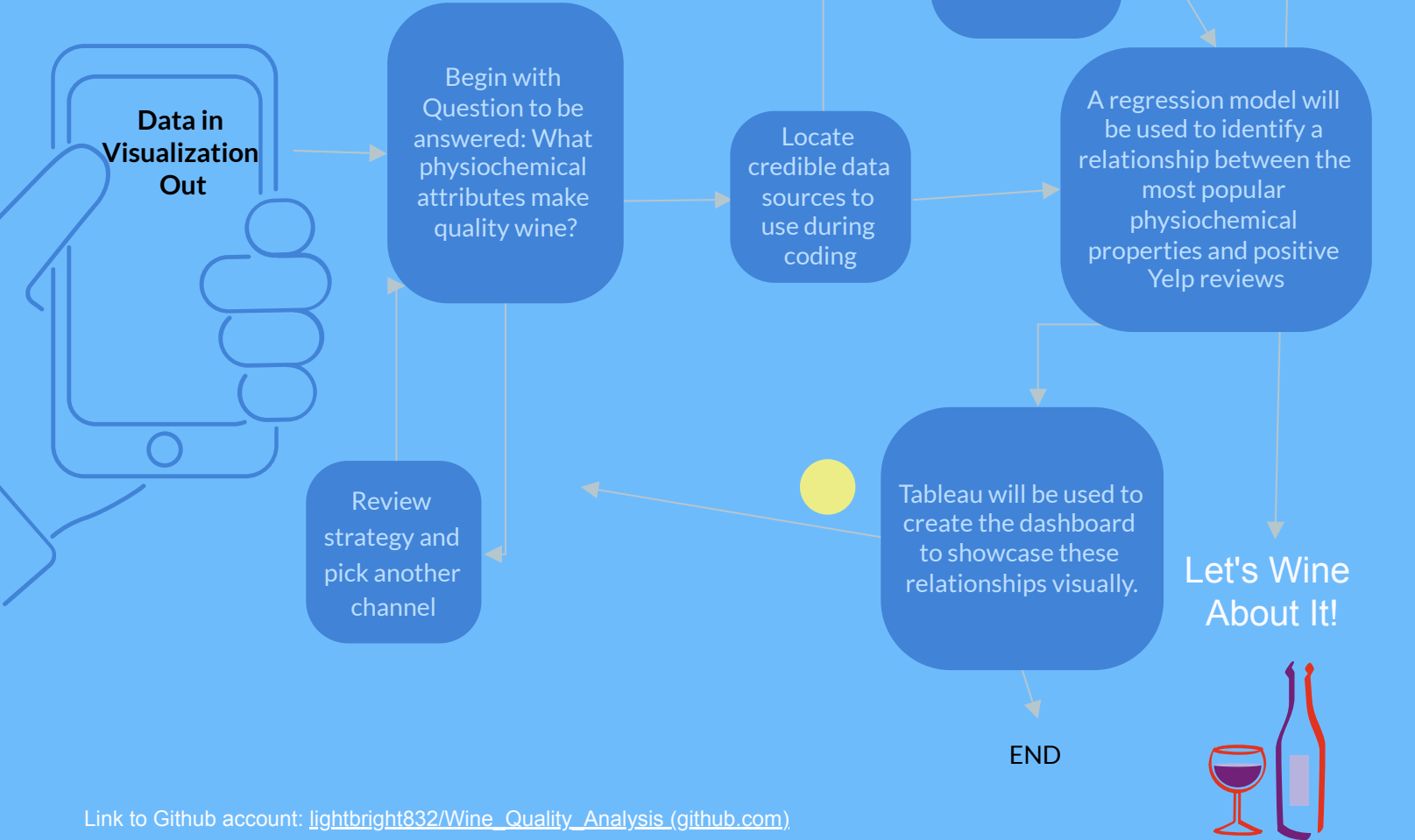


# Data Analytics & Visualization Bootcamp Final Project

Topic: What physiochemical attributes contribute most to the quality of respective wine.



## Final Project Overview

Selected Topic: Wine Quality Based on Physiochemical Properties

Reason for chosen topic: I chose this topic because I enjoy wine and I am interested in knowing what physiochemical attributes contribute to what qualities and taste.

Description of data sources:  
The two data sources I chose are UCI Machine Learning Repository and Kaggle for Yelp wine reviews. I currently have three csv's in which I will be using for analysis.

Questions to answer it is not clear what physiochemical properties most frequently contribute to the quality of a wine. By performing this analysis, it will be clear what wines receive the most positive reviews and then outline what physiochemical properties are most potent within the wine.

Hypothesis: It will be clear what physiochemical properties are present in the wines that receive the best reviews.

Machine Learning Model:  
Postgres to store data and create tables

Database Integration:  
Regression Model will be used to draw a correlation between physiochemical properties and positive Yelp reviews.