

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green. They are positioned diagonally, with the blue one partially covering the green one.

Friend Affinity Finder

Team Name - Missing Semicolon

Team Details

Team Name - Missing Semicolon

Team Size - 1

Team Members



Name - Shri Saran Raj N

Role In This Project

Front End

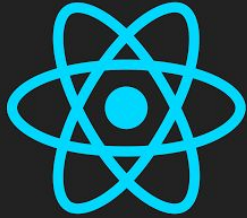
Back End

Expertised In

Full Stack Web Applications

Mobile Applications (React Native)

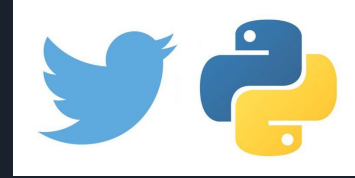
Technology Stack



Front End -
React



Back End -
Flask



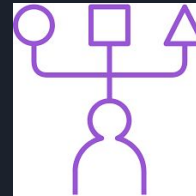
Tweepy - Twitter API For
Python



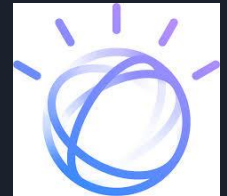
PRAW -
Reddit API



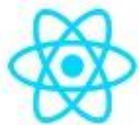
SciKit Learn For ML Model And Predicting



Watson Personality Insights



Watson NLU



Collecting
User Credentials

FrontEnd



Flask

Data Collection



Collecting Twitter Data



Collecting Reddit Data

Data Analysis And Prediction



IBM Watson



Personality Insights



Natural Language
Understanding

Calculating the characteristics of the user



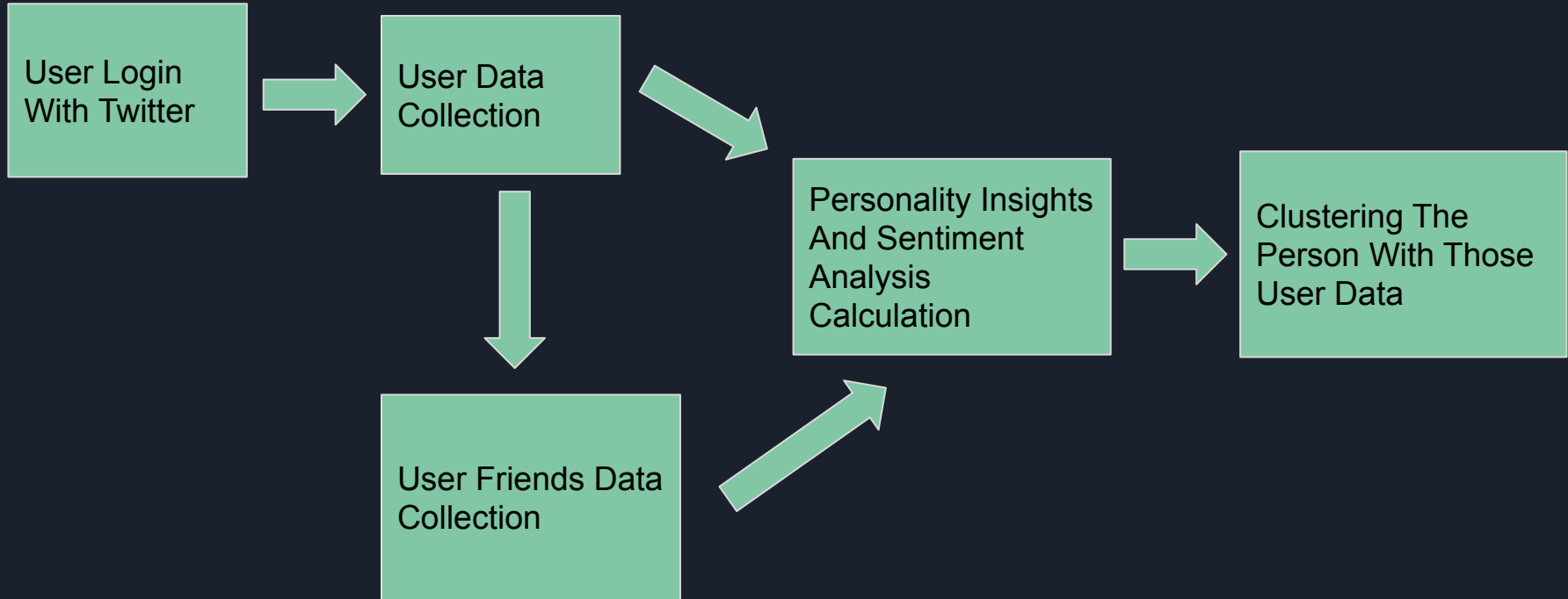
K-MEANS
CLUSTERING

Classifying the user

Backend

Architectural
Diagram

Flow Diagram





Prototype Links

Video Demo URL - <https://youtu.be/RQSYTrxxnq8>

GitHub URL - <https://github.com/saranrajshri/IBM-Hack-Challenge-2019>