Service Provider

Login,

Browse Datasets and Train & Test Data Sets

View Trained and Tested Accuracy in Bar Chart

View Trained and Tested Accuracy Results

View Prediction Of Crime Type

View Crime Type Ratio

Download Predicted Data Sets

View Crime Type Ratio Results

View All Remote Users

**Architecture Diagram**

Accepting all Information

**Web Server**

Datasets Results Storage

Accessing Data

Process all user queries

**Store and retrievals**

**WEB Database**

Remote User

Tweet Server

Tweet Server

Tweet Server

REGISTER AND LOGIN,

PREDICT CRIME TYPE

VIEW YOUR PROFILE.