Service Provider

Login,

Browse Website URLs and Train & Test Data Sets,

View Trained and Tested Accuracy in Bar Chart,

View Trained and Tested Accuracy Results,

View Prediction Of Website URL Type,

View Website URL Type Ratio,

Download Trained Data Sets,

View Website URL Type Ratio Results,

View All Remote Users.

**Architecture Diagram**

Accepting all user Information

**Admin**

View user data details

Authorize the Admin

Process all user queries

**Store and retrievals**

**WEB Database**

Registering the User

Remote User

Tweet Server

Tweet Server

Tweet Server

REGISTER AND LOGIN,

PREDICT WEBSITE URL TYPE,

VIEW YOUR PROFILE.

**Algorithms Used(Trained and Tested With)**

**with Naive Bayes,SVM,**

**Logistic Regression,**

**Decision Tree Classifier,**

**Random Forest Classifier,**

**SGD Classifier,**