Service Provider

Login,

Browse URL Data Sets and Train & Test,

View Trained and Tested URL Data Sets Accuracy in Bar Chart,

View Trained and Tested URL Data Sets Accuracy Results,

View Prediction Of URL Type View URL Type Ratio,

Download Predicted Data Sets,

View URL 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 URL TYPE,

VIEW YOUR PROFILE.