Service Provider

Login,

Train and Test Data Sets,

View MAE Comparison Results,

View MSE Comparison Results,

View RMSE Comparison Results,

Find Big Mart Sale Predicted Data Set Details,

Download Trained Data Sets,

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,

POST BIG MART SALES PREDICTED DATA SETS,

VIEW YOUR PROFILE.