* **Sequence Diagram**

Service Provider

Remote User

Web Server



REGISTER AND LOGIN

POST TWEET DATA SETS,

SEARCH AND PREDICT EMOTION,

VIEW YOUR PROFILE

Login,

Train and Test Data Sets,

View Trained and Tested Accuracy in Bar Chart,

View Trained and Tested Accuracy Results,

Predict Emotion From Data Set Details,

Find Emotion Prediction Ratio on Data Sets,

Download Trained Data Sets,

View Emotion Prediction Ratio Results,

View All Remote Users.