* **Sequence Diagram**

Service Provider

Remote User

Web Server



REGISTER AND LOGIN

PREDICT CROP YIELD AND PRODUCTION,

POST CROPS DATA SETS,

VIEW YOUR PROFILE

Login,

View Crop Data Sets,

Browse Agriculture Data Sets and Train & Test,

View Trained and Tested Accuracy in Bar Chart,

View Trained and Tested Accuracy Results,

View All Crop Yield and Production Prediction,

Download Predicted Data Sets,

View All Remote Users,

View Crop Yield Prediction Per Acre Results.