Gopal:

Suraj:

Overall:

Inverse implementation for everything (discuss -> implement)

30,39,57,118 - Large data set create, specially for SVM, RF, ANN training

Generate data - 30, 39, 57, 118 bus test

Inverse regression matrix solving equation implement for linear regression

Done:

Implement Custom MAPE function - ANN\_experiments.ipynb

ANN\_test function

Find out logic for how to use Inverse regression using ANN (linear activation function)

ANN\_train function

ANN\_test function

ANN\_predict function

ANN Hyper parameter tuning function

RF hyper parameter tuning function

SVM hyper parameter tuning function (doubt)

BLR hyper parameter tuning function

Find out logic for how to use Inverse regression using ANN (linear activation function)

Custom MAPE along with standard MAE - implement

Forward - Loss mape, metrics mape