We have submitted Neural\_Network file, which contains the generated neural network and entire code for the project. We are saving the model by the name of **‘final.keras’ .** We have provided that file in the folder. Testing file is provided to test on the given model without any training. Test file plots predicted values of neural network and prints MSE. Input format for the testing in this file should be same as the provided rss\_value and locations file. We have splitted testing data here as well. That splitting ratio can be changed in the code.

Citations for the project

<https://www.researchgate.net/publication/353438370_Keras_and_TensorFlow_A_Hands-On_Experience>

<https://keras.io/api/optimizers/>

<https://towardsdatascience.com/building-our-first-neural-network-in-keras-bdc8abbc17f5>