

ML ENGINEER – VADEPEER

OBJECTIVE:

The output should be in the form of visualizations graphs- bar plot, map plot, prediction plots for overall India and state wise. Try to use many latest plots.

Excellent visualization making website: [Navigate Me!](#)

PROCEDURE:

Please follow the below links for your development:

Cool! There are few steps need to followed before diving into Machine Learning:

Step 1: Know the concept of [Data analysis](#)

Step 2: Use this dataset:

[Dataset 1](#)

[Dataset 2](#)

Step 2: Apply random forest and support vector machine algorithm:

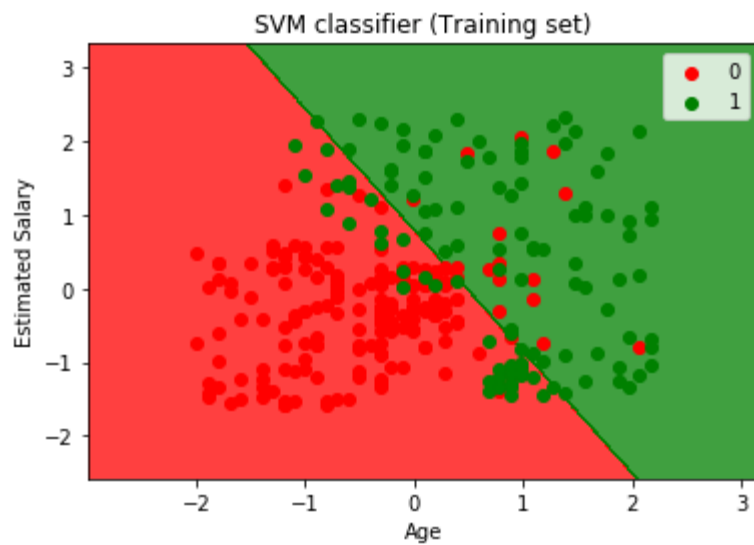
[No worry!!! This is my google colab link... code in it!](#)

Step 3: Still worry about visualization? No problem this [DRIVE LINK](#) contains code for map- based visualizations.

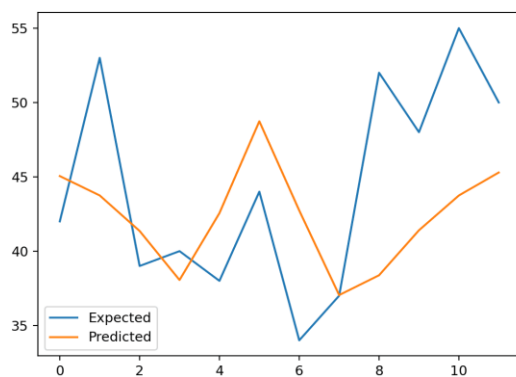
Step 4: If still facing shortage of resources then navigate to BARD AI.

OUTPUT:

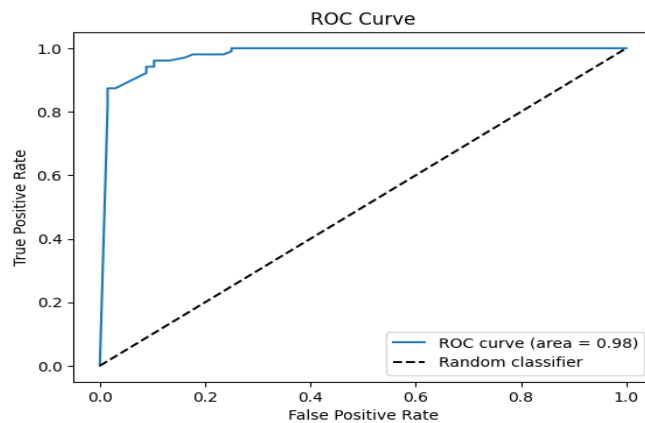
Example output plots for SVM.



Example output plot for RF:



Example output for Random forest- ROC curve:



RESULT:

Thanks for tuning up the journey by making a best interactive website. Submit your work first to me after the discussion update in [SIH DIRECTORY LINK](#) with your visualization and code folders. Rate my resources out of 5stars.

Thank you !!! Wait for tasting the success!!!