## Refer:

 $\underline{http://scikit-learn.org/stable/modules/generated/sklearn.calibration.CalibratedClassifierCV.html}$ 

 $\underline{\text{http://scikit-learn.org/stable/auto\_examples/calibration/plot\_calibration.html\#sphx-glr-auto-examples-calibration-plot-calibration-py}$