

C:\Python39\python.exe C:/Users/viraj/Downloads/
2_Project_II_Sp2021_EE379K_EE385V_Neural_Engineering/createClassifier.py

Training models for dataset subject1Pre

XGB Accuracy: 83.98576512455516%

LDA Accuracy: 50.71174377224199%

QDA Accuracy: 53.91459074733096%

DT Accuracy: 90.74733096085409%

SVM KERNAL(POLY) Accuracy: 69.57295373665481%

NB Accuracy: 49.11032028469751%

Training models for dataset subject1Post

XGB Accuracy: 79.7153024911032%

LDA Accuracy: 47.686832740213525%

QDA Accuracy: 37.544483985765126%

DT Accuracy: 92.17081850533808%

SVM KERNAL(POLY) Accuracy: 46.79715302491103%

NB Accuracy: 35.40925266903915%

Training models for dataset subject2Pre

XGB Accuracy: 83.85899814471243%

LDA Accuracy: 72.5417439703154%

QDA Accuracy: 68.08905380333951%

DT Accuracy: 89.98144712430427%

SVM KERNAL(POLY) Accuracy: 83.11688311688312%

NB Accuracy: 58.44155844155844%

Training models for dataset subject2Post

XGB Accuracy: 88.43416370106762%

LDA Accuracy: 70.2846975088968%

QDA Accuracy: 58.18505338078291%

DT Accuracy: 91.81494661921708%

SVM KERNAL(POLY) Accuracy: 82.91814946619218%

NB Accuracy: 55.51601423487544%

File - createClassifier

Process finished with exit code 0