

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: 96.63865546218487%

LDA accuracy: 72.89915966386555%

QDA accuracy: 69.11764705882352%

DT accuracy: 98.31932773109243%

SVM KERNAL(POLY) accuracy: 83.61344537815127%

NB accuracy: 58.40336134453782%

Training models for dataset subject1Post

XGB accuracy: 94.11764705882352%

LDA accuracy: 59.03361344537815%

QDA accuracy: 62.81512605042017%

DT accuracy: 93.27731092436974%

SVM KERNAL(POLY) accuracy: 63.86554621848739%

NB accuracy: 58.82352941176471%

Training models for dataset subject2Pre

XGB accuracy: 98.46491228070175%

LDA accuracy: 75.0%

QDA accuracy: 71.9298245614035%

DT accuracy: 95.17543859649122%

SVM KERNAL(POLY) accuracy: 80.92105263157895%

NB accuracy: 65.5701754385965%

Training models for dataset subject2Post

XGB accuracy: 97.26890756302521%

LDA accuracy: 87.60504201680672%

QDA accuracy: 83.40336134453781%

DT accuracy: 97.26890756302521%

SVM KERNAL(POLY) accuracy: 90.54621848739495%

NB accuracy: 83.82352941176471%

File - createClassifier

Process finished with exit code 0