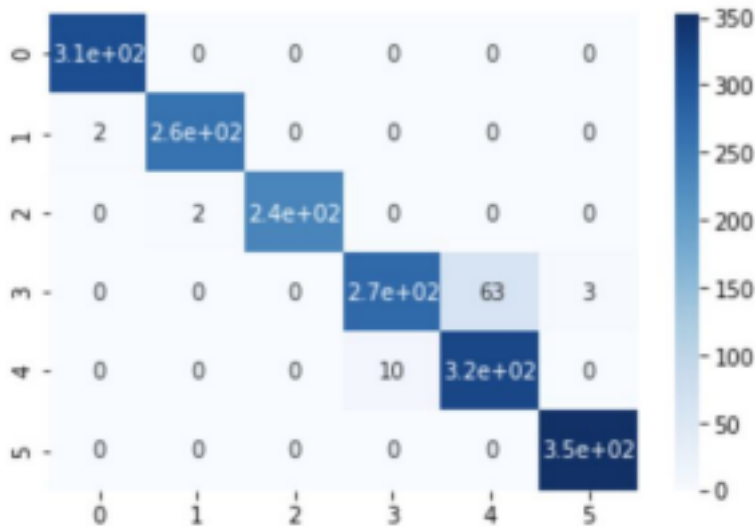


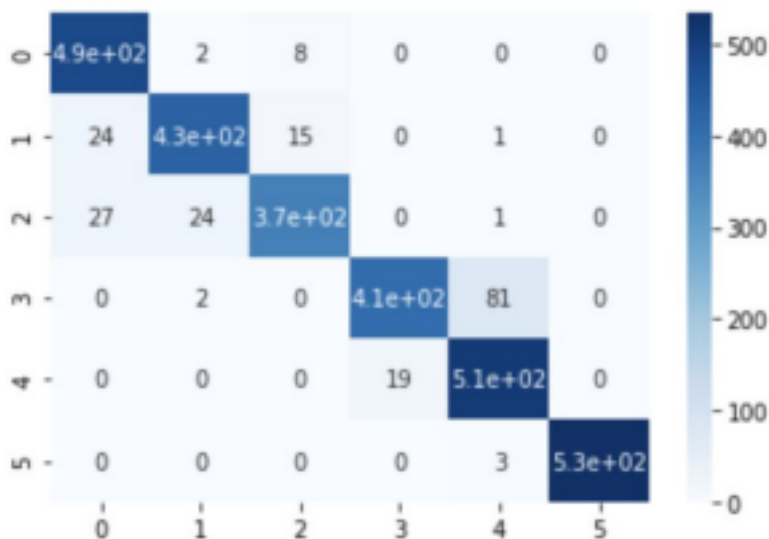
Results

1. Neural networks - prediction result of neural network model with weights (on public dataset) equal to the averaged weights of the 3 models trained on private datasets.



Accuracy using the model trained using the averaged weights is 95.6474428726877 %

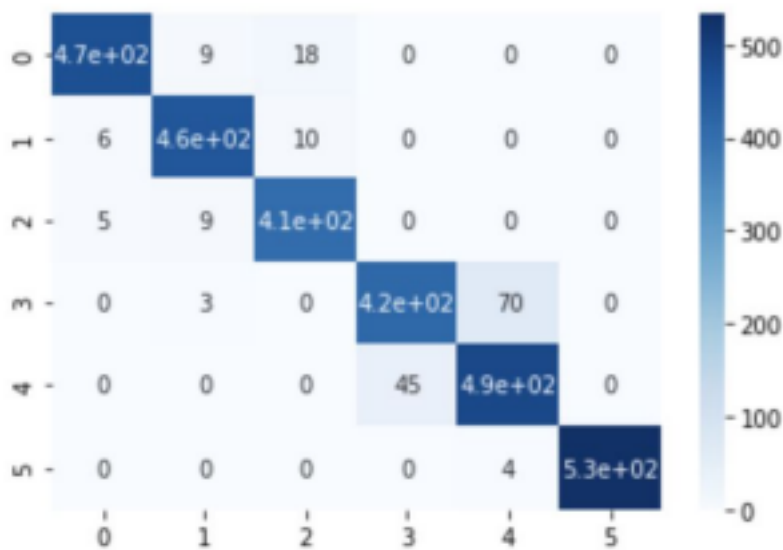
2. Neural networks - prediction result of neural network model (on test set) with weights equal to the averaged weights of the 3 models trained on private datasets.



Accuracy using the model trained using the averaged weights is 92.60264675941634 %

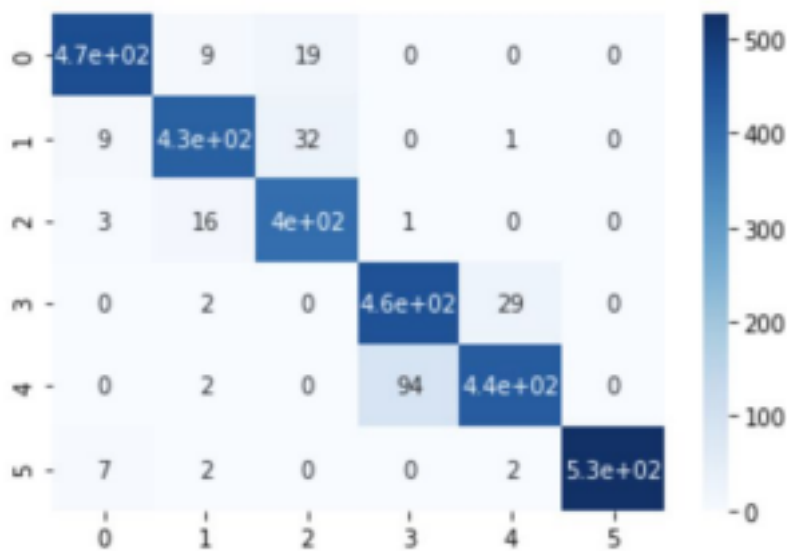
3. SVM - prediction result of neural network model (on test set) trained with 4th public

dataset and its outputs obtained using previous 3 models trained on private dataset



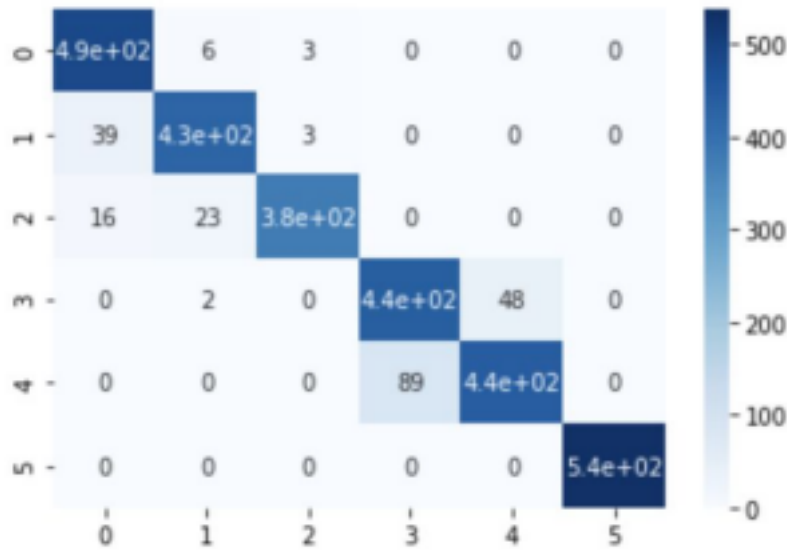
Accuracy of the model is 93.92602646759416 %

4. SVM - Prediction results of neural network model (on test set) trained with averaged outputs of 4th public dataset obtained from 3 models trained on private dataset.



Accuracy of the model is: 92.26331862911435 %

5. SVM - Prediction results of SVM model (on test set) trained with averaged outputs of 4th public dataset obtained from 3 models trained on private dataset.



Accuracy of the model is: 92.22938581608415 %

Table to compare accuracies:

Accuracy in %

Tested on	Public dataset	Test dataset
Neural network	95.65	92.60
NN- private model-1	-	92.97
SVM	-	92.23
SVM-private model-1	-	93.99
SVM and NN-averaged	-	92.26
SVM and NN	-	93.93