

Neural Networks & Deep Learning: ICP5

1. Implement Naïve Bayes method using scikit-learn library

Use dataset available with name **glass**

Use **train_test_split** to create training and testing part

Evaluate the model on **test part** using score and

```
classification_report(y_true, y_pred)
```

2. Implement linear SVM method using scikit library

Use the same dataset above

Use **train_test_split** to create training and testing part

Evaluate the model on **test part** using score and

```
classification_report(y_true, y_pred)
```

Which algorithm you got better accuracy? Can you justify why?