**NEURAL NETWORK & DEEP LEARNING**

**ASSIGNMENT 5**

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**Git hub Link:** [**https://github.com/NSnusha/NNDL\_Assignment5**](https://github.com/NSnusha/NNDL_Assignment5)

**Video link:** [**https://drive.google.com/file/d/1h-frN\_pXtwlYzD9dzMMU2b9eNwNm8AYB/view?usp=sharing**](https://drive.google.com/file/d/1h-frN_pXtwlYzD9dzMMU2b9eNwNm8AYB/view?usp=sharing)

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)

**A screenshot of a computer

Description automatically generated**

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)

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