

## **PRIOR KNOWLEDGE**

Project Name	Web Phishing Detection
Team ID	PNT2022TMID27633

**Knowledge on following concepts:**

### **1. Supervised Machine Learning**

- ✓ Classification and Regression

### **2. Unsupervised Machine Learning**

- ✓ Clustering and Association

**Flask:**

- ✓ Import the flask in vscode.

**Decision Tree Algorithm:**

- ✓ Entropy
- ✓ Information gain
- ✓ Gini Impurities

**Classification Algorithm:**

- ✓ Logistic regression
- ✓ Decision tree
- ✓ Random forest
- ✓ Support Vector Machine

- ✓ K-nearest neighbour
- ✓ Naïve bayes

### **Regression Algorithm:**

- ✓ Linear Regression
- ✓ Logistic Regression
- ✓ Ridge Regression
- ✓ Lasso Regression
- ✓ Polynomial Regression