Development File

Credit Card Fraud Detection using Machine Learning

Group no	G49
Project name	**Credit Card Fraud Detection using Machine Learning**

Algorithm:

Haarcascade algorithm / SVM Algorithm
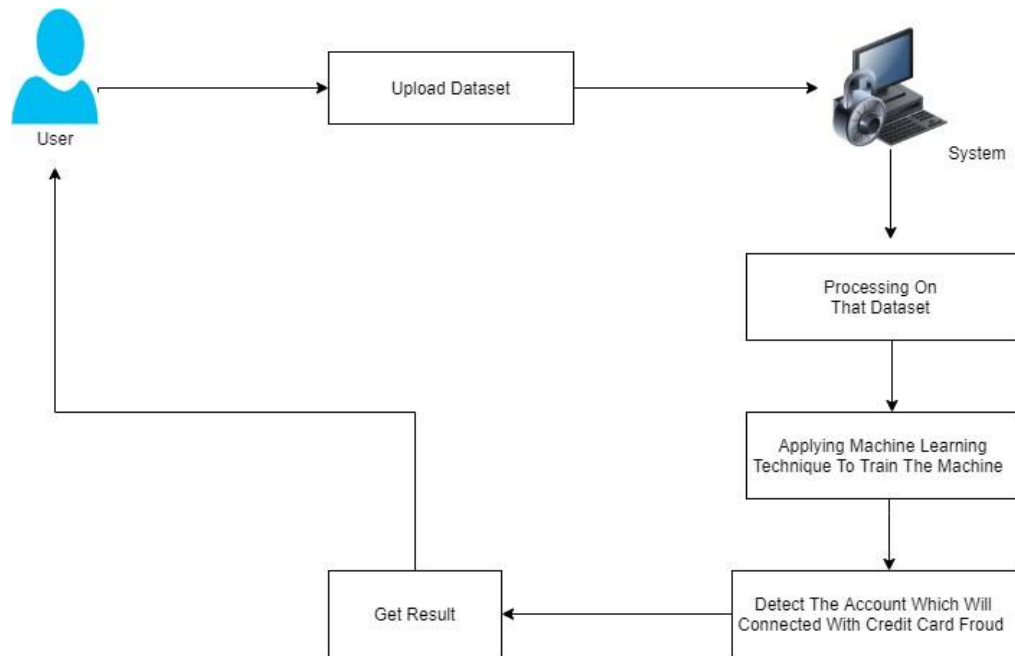
Module:

1. User
2. Credit Card Dataset

USER

Home page

Login page

User Authentication (face dataset created for authentication)

1. Input Transaction
2. Detect fraud or Not Fraud
3. System Predict Result

H/W System Configuration:-

Processor   :   Pentium –III

RAM   :   256 MB (min)

Hard Disk   :   20 GB

Key Board   :   Standard Windows Keyboard

Mouse   :   Two or Three Button Mouse

Monitor   :   SVGA

S/W System Configuration:-

Operating System   :   Windows XP

Back End	:	Python
Frontend	:	tkinter
Database	:	DB browser
Dataset	:	.csv Dataset