**Project Titles**

* **Credit Card Fraud Detection:** Build a system to identify suspicious transactions and protect users from financial harm.
* **Digit Classification Using MNIST Dataset:** Train a model to recognize handwritten digits using the classic MNIST dataset.
* **Most Dominant Colour in an Image:** Develop an algorithm to determine the most prominent colour present in an image.
* **Cats and Dogs Classifier:** Differentiate between images of cats and dogs using machine learning techniques.
* **Fake News Detection:** Analyse text and identify articles containing misleading or false information.
* **Eye and Face Detection**: Locate and track human eyes and faces within images or videos.
* Number Plate Recognition: Extract vehicle license plate numbers from images or video footage.
* **Iris Flower Classification:** Categorize different iris flower species based on their features.
* Stock Price Prediction Using ML: Employ machine learning to forecast future stock price movements.
* **Titanic Survival Prediction**: Predict passenger survival based on data from the Titanic disaster.
* **Age and Gender Recognition**: Analyse images or videos and estimate the age and gender of individuals depicted.
* **Student Performance Prediction**: Forecast student academic performance based on historical data and relevant factors.
* **YouTube Comment Extraction and Sentiment Analysis**: Extract comments from YouTube videos and analyse their sentiment (positive, negative, neutral).
* **Face Recognition-Based Attendance Management:** Develop a system for automated attendance tracking using facial recognition.
* **Emotion Detection Using CV**: Analyse facial expressions in images or videos to detect emotions (happiness, sadness, anger, etc.).
* **Movie Recommendation System**: Recommend movies to users based on their past preferences and ratings.
* **Music Recommendation System**: Recommend songs to users based on their past preferences and ratings.
* **Text Summarization**: Automatically generate concise summaries of lengthy text documents.
* **Personality Prediction using Posts**: Analyse social media posts or other text data to infer personality traits.
* **Hand Writing Detection (A-Z):** Create a system that recognizes and classifies handwritten letters A-Z.
* **Face Mask Detection**: Develop a model to detect whether individuals in images or videos are wearing face masks.