

Machine Learning Projects

- 1 - Time Series - Covid-19 Cases Predictions
- 2 - Time Series - Stock Price Prediction using Linear Regression
- 3 - Time Series - Earthquake Prediction Model
- 4 - Time Series - Predict Migration
- 5 - Time Series - Weather Prediction Model
- 6 - Contact Tracing with Machine Learning
- 7 - Covid-19 Telegram Bot with Python
- 8 - Covid-19 Detection with Machine Learning
- 9 - Covid-19 Death Rate Analysis with Machine Learning
- 10 - HealthCare - Heart Disease Prediction
- 11 - HealthCare - Skin Cancer Classification
- 12 - HealthCare -Lung Segmentation
- 13 - HealthCare -Predict Diabetes
- 14 - Face Mask Detection using ML
- 15 - Face Expression Identifier
- 16 - Employee Turnover Prediction
- 17 - Earthquake Prediction
- 18 - Software Developer Salary Prediction.
- 19 - Advanced Credit Card fraud Detection
- 20 - Cotton Disease Prediction
- 21 - NLP Disaster or Not Disaster
- 22 - Outliers Detection
- 23 - Titanic Dataset & Advanced Analysis.
- 24 - Boston Housing Analysis
- 25 - Pneumonia Classification
- 26 - Gold Price Prediction.

- 27 - Rain Fall Prediction
- 28 - IPL First Inning Score Predictor.
- 29 - Live Smile Detector
- 30 - Spam Classifier
- 31 - Student Performance Analysis
- 32 - Text Summarization(Medium)
- 33 - Time Series Forecasting
- 34 - Time Series With LSTM
- 35 - Indian Cricket Team Player's Next Match Performance Prediction.
- 36 - Titanic Survival Prediction
- 37 - Tracking of Covid-19 in Animals.
- 38 - Traffic Sign Recognition
- 39 - Wine Quality Prediction
- 40 - XGBoost Algorithm(Detailed Modification)
- 41 - Customer Segmentation
- 42 - Breast Cancer Detection
- 43 - Car And Pedestrian Tracker
- 44 - Car Price Prediction
- 45 - Cifar-10
- 46 - Income Classification using ML
- 47 - 50_startups Success Rate Prediction
- 48 - Bigmart Sales Prediction Analysis
- 49 - Wine Quality Prediction Analysis
- 50 - Turkiye Student Evaluation Analysis
- 51 - Traffic Forecast
- 52 - Million Songs Dataset
- 53 - Loan Prediction Analysis

- 54 - Iris dataset analysis
- 55 - Image to Text Conversion & Extraction
- 56 - Face Detection (OpenCV)
- 57 - Imdb sentiment review Analysis using ML
- 58 - Boston Housing Prediction Analysis
- 59 - Black Friday Sales Prediction Analysis
- 60 - Bike Sharing Demand Analysis
- 61 - Data Scientist's Salary Prediction
- 62 - Diabetes Classification
- 63 - Heart Disease Prediction
- 64 - First Innings Score Prediction
- 65 - Mall Customer Segmentation
- 66 - Predicting Admission into UCLA
- 67 - Predicting House Prices in Bengaluru
- 68 - Advanced Hyperparameter Tuning
- 69 - House Price Prediction Detailed Analysis
- 70 - (HealthCare) Heart Disease Prediction
- 71 - Sentiment Analysis
- 72 - Clustering - Mall Customer Segmentation
- 73 - Clustering - KMeans Clustering for Imaginary Analysis.
- 74 - China GDP Estimation
- 75 - Clustering -Turkiye Student Evaluation Analysis
- 76 - SMS Spam Detection Analysis
- 77 - Text Summarization using Word Frequency
- 78 - California Housing
- 79 - Ad Demand Forecast
- 80 - Article Recording System.

81 - Autoencoder for customer churn

82 - Bayesian Logistic Regression Bank marketing

83 - Bayesian Statistics Python_PyMC3_ArviZ

84 - BOW TFIDF XGboost Updat

85 - Autoencoder For Bank Employee Retention.

86 - (Conceptual) machine learning spaCy

87 - Mercari Price Suggestion Lightgbm

88 - Modeling House Price with Regularized Linear Model _ XGboost

89 - (Conceptual) Nhanes Confidence Intervals

90 - (Conceptual) Nhanes hypothesis testing

91 - (Conceptual) Practical Statistics House Demand Analysis.

92 - Price Elasticity of Demand Analysis

93 - Promotional Time Series

94 - (Conceptual)PySpark Advance Algorithms Practice

95 - Recommender Systems

96 - (Conceptual) Regression Diagnostics

97 - Seattle Hotels Recommender

98 - Solving A Simple Classification Problem with Python

99 - Beef analysis

100 - (Conceptual) Supervised Learning Part 1

101 - (Conceptual) Supervised Learning Part

102 - (Conceptual) Text Classification Keras

103 - Text Classification keras consumer complaints

104 - Time Series Forecastings

105 - TPOT Mercedes

106 - Weather Data Classification using Decision Trees

107 - Weather Data Clustering using k

108 - (Conceptual) Working with Databases

109 - (Conceptual) Xgboost_bow_tfidf

110 - Building Recommended system in hour

111 - Building Recommender system with surprise

112 - CLV_non_contractual

113 - CLV_online_Retail

114 - Collaborative Filtering Model with TensorFlow

115 - Con-sumer_complaints

116 - Cus-tomer_Segmentation_Online_Retail

117 - Cus-tomer_Segmentation_Wholesale

118 - Employee_Turnover

119 - Granger Causality Test

120 - H2O Higgs Boson.ipynb

121 - Logistic Regression balanced

122 - LSTM Time Series Power Consumption

123 - Machine Learning for Diabetes

124 - Movies Recommendation system

125 - Language Translation Model using ML

126 - U.S. Gasoline and Diesel Retail Prices 1995

127 - Twitter Sentiment Analysis

128 - Image_Caption_Project

129 - 3-Way Sentiment Analysis for Tweets

130 - 911 Calls - Exploratory Analysis.

131 - 2016 General Election Poll Analysis

132 - Cross Language Information Retrieval

133 - Digit Recognition Model

134 - Stock Market Analysis for Tech Stocks

- 135 - Time Series - Indian Nifty Next 25 day Performance Prediction.
- 136 - Introvert & Extrovert People Clustering based on Social media activity.
- 137 - Image to Text Conversion & Extraction
- 138 - autoencoder Fashion MNIST
- 139 - movie Recommendation Engine
- 140 - Spam Email Classification
- 141 - traffic Sign Recognizer
- 142 - 2021 Forbes 100 Billionaires Wealth Spending Analysis.
- 142 to 153 - Conceptual Case Study & Analysis (Clustering, Associate Rule Learning & Classification)

Deep Learning Projects

- 1 - (HealthCare) Pneumonia Detection
- 2 - Advanced rsnet50
- 3 - Cat Vs Dog
- 4 - Keep Babies Safe
- 5 - (HealthCare) Covid-19 Drug Recovery using Deep Learning
- 6 - Face, Gender & Ethnicity recognizer model
- 7 - Happy house Predictor model
- 8 - (HealthCare) Brain MRI Segmentation modeling
- 9 - Parkinson Post Estimation using deep learning
- 10 - (HealthCare) Diabetic Retinopathy project
- 11 - Arabic character recognition using deep learning
- 12 - Face Mask Detection
- 13 - (HealthCare) Brain Tumor Recognition using Deep Learning
- 14 - Image Walking or Running

- 15 - 1957 All Space Missions
- 16 - 1 Million Sudoku Solver using neural nets
- 17 - Electric Car Temperature Predictor using Deep Learning
- 18 - Hourly energy demand generation and weather
- 19 - Caffe Face Detector (OpenCV Pre
- 20 - Calculate Concrete Strength
- 21 - Stock Market Prediction
- 22 - Indian Startup data Analysis
- 23 - Earthquack Prediction model
- 24 - Amazon Stock Price Deep Analysis
- 25 - Identifying Dance Form Using Deep Learning
- 26 - Glass or No Glass Detector Model using DL
- 27 - Fingerprint Recognizer Model using DL
- 28 - World Currency Coin Detector Model using DL
- 29 - News Category Prediction using DL
- 30 - Lego Brick Code Problem
- 31 - Sheep Breed Classification using CNN DL
- 32 - Campus Recruitment Success rate analysis
- 33 - Bank Marketing
- 34 - Landmark Detection Model
- 35 - Pokemon Generation Clustering
- 36 - Cat & Dog Voice Recognizer Model
- 37 - Indian News HeadLine Predictor
- 38 - Bottle or Cans Classifier using DL
- 39 - (HealthCare)Skin Cancer Recognizer using DL
- 40 - Image Colorization using Deep Learning
- 41 - Amazon Alexa Review Sentiment Analysis

- 42 - Build ChatBot using Neural Network
- 43 - Cactus or Not Cactus Ariel Image Recognizer
- 44 - Build Clothing Prediction Flask Web App
- 45 - Build Sentiment Analysis Flask Web App
- 46 - Customer Segmentation using RFM and KMeans Models
- 47 - Chatbot With Deep Learning
- 48 - (HealthCare)COVID-19 Lungs CT Scan Result Recognizer.
- 49 - Movies Title Prediction
- 50 - Advanced Churn Modeling
- 51 - (HealthCare) Disease Prediction Model 52-IMDB Sentiment Analysis using Deep Learning

Data Science Projects

- 1 - Twitter Sentiment Analysis
- 2 - Credit Card Fraud Detection
- 3 - Stock Prediction
- 4 - Movie Recommendation System
- 5 - Human Activity Recognition Using Neural Networks
- 6 - Amazon Reviews for Sentiment Analysis
- 7 - Customer Segmentation
- 8 - Uber Drives London Customer Satisfaction Analysis.
- 9 - Grocery Sales Forecast
- 10 - Symptom Disease Sorting
- 11 - General Election Poll Analysis
- 12 - BigMart Sales Analysis
- 13 - Covid-19 Latent Period Exploration

- 14 - IPL Data Analysis
- 15 - Forbes Highest Paid Athletes Spending analysis.
- 16 - Network Analysis using Deep Learning
- 17 - Hillary Clinton and Donald Trump Tweets
- 18 - Predict Star Types
- 19 - Twitter Us Airline Sentiment Analysis
- 20 - London based Hotel Revenue Analysis.
- 21 - US Candy Production by Month
- 22 - Air Quality Index Analysis
- 23 - Employee Attrition
- 24 - In Vehicle Coupon Recommendation
- 25 - Market Basket Analysis using apriori Algorithm
- 26 - Garbage Classification
- 27 - Global Plastic Pollution Analysis
- 28 - Covid-19 - Death Analysis
- 29 - Covid-19 - India State Wise Analysis.
- 30 - EDA Haberman(Titanic)
- 31 - Predicting Diamond Prices
- 32 - HealthCare - Patient's Cost Analysis
- 33 - HealthCare - Analytics
- 34 - HealthCare - Investment & Hospital Cost Analysis.
- 35 - Women Entrepreneurship & Labor Force
- 36 - HealthCare - Diseases Symptoms Prediction.
- 37 - Income Predictive Modeling
- 38 - Youtube Trending video Analysis
- 39 - US Household Income Statistics
- 40 - HealthCare - Covid-19 ICU Patients Analysis & Visualization

- 41 - Disney Studio Income Analysis
- 42 - Company Bankruptcy Prediction
- 43 - Supermarket Sales Prediction
- 44 - Mall Customer Segmentation Data
- 45 - Forbes Billionaires 2021 Data Analysis
- 46 - Marketing Campaign Result Prediction
- 47 - Social Network Ads Result Analysis
- 48 - The Economic Freedom Index
- 49 - Tesla Car Price Prediction
- 50 - Real Estate Price Prediction
- 51 - 500 Richest People of 2021 Wealth Analysis
- 52 - Who Life Expectancy Analysis

Computer Vision Projects

- 1 - Real Time Angle Detector
- 2 - Live Pose Detector
- 3 - Live QR
- 4 - Real Time Object Detection
- 5 - Real Time Sudoku Solver
- 6 - Real Time Click Recognizer
- 7 - Live Image Cartoonifier
- 8 - Live Car Detector
- 9 - Blink Detection
- 10 - Live Ball Tracking
- 11 - Real Time Document Scanner

- 12 - Real Time Face detector
- 13 - Facial Landmarking
- 14 - Real Time Finger Counter
- 15 - Live HTM
- 16 - Real Time Object Size detector
- 17 - OMR Evaluator
- 18 - Real Time Painter of Camera Screen
- 19 - Gray Scale Converter
- 20 - Real Time Image Finder
- 21 - Real Time Volume Controller
- 22 - Live Color Picker
- 23 - Crop Resize Image using OpenCV
- 24 - Custom Object Detection
- 25 - Real Time Object Measurement
- 26 - Real Time Color Detection
- 27 - Real Time Shape Detection
- 28 - Water Marking on Image using OpenCV
- 29 - Live Virtual Pen
- 30 - Contrast enhancing of color images
- 31 - contrast enhancing of gray scale image using opencv
- 32 - Draw vertical lines of coin
- 33 - Image Bluring using opencv
- 34 - Live Motion Blurring
- 35 - Sharpning of images using OpenCV
- 36 - Thresholding Techniques
- 37 - Number plate detection
- 38 - Pencil drawing effect

- 39 - Pencil drawing effect
- 40 - Non-photorealistic rendering
- 41 - Image Segmentation
- 42 - Image resizing using opencv
- 43 - Funny Cartoonizing Images using openCV
- 44 - Joining Multiple Images to Display
- 45 - Detecting clicks on images
- 46 - Face Detection Second Approach
- 47 - Face Mask Detection
- 48 - Face, Gender & Ethnicity recognizer model
- 49 - Real Time TextDetection
- 50 - fingerCounter
- 51 - Reversing video using opencv

Natural Language Processing Projects

- 1 - Resume Screening
- 2 - Text Summarization
- 3 - Hate Speech Detection
- 4 - Keyword Research
- 5 - WhatsApp Group Chat Analysis
- 6 - Next Word prediction Model
- 7 - Fake News Detection Model
- 8 - NLP for WhatsApp chats
- 9 - Twitter Sentiment Analysis

- 10 - SMS spam detection
- 11 - Movies Review Sentiments
- 12 - Named Entity Recognition
- 13 - Amazon Sentiment Analysis
- 14 - Sentiment Analysis
- 15 - Keyword Extraction
- 16 - Correct Spelling In Documents.
- 17 - Autocorrect Model
- 18 - Predict US election
- 19 - NLP for other languages
- 20 - Text classification
- 21 - Sentiment Analysis - Dow Jones (DJIA) Stock using News Headlines
- 22 - Sentiment Analysis - Restaurant Reviews
- 23 - Spam SMS Classification
- 24 - Hillary Clinton and Donald Trump Tweets
- 25 - Twitter US Airline Sentiment Analysis.
- 26 - IMDB Sentiment Analysis using Deep Learning
- 27 - Amazon Alexa Review Sentiment Analysis
- 28 - Build Sentiment Analysis Flask Web App
- 29 - Dow Jones Stock using News Headlines
- 30 - Sentiment Analysis - Restaurant Reviews
- 31 - SMS Spam Detection Analysis
- 32 - Text Summarization using Word Frequency
- 33 - GitHub Bugs Prediction
- 34 - Stop Words in Hindi Languages
- 35 - Advanced Text Similarity