

THE FINAL PROJECTS

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💡 What We Offer:

✓ AI/ML/DL/GenAI Projects

✓ Web Projects (PHP)

✓ Source Code + Report + PPT

✓ Full Setup Assistance

💰 Prices start from ₹499 to ₹6000 – affordable, high-quality, and delivery within 1–3 days!

☎ Contact us now and make your final year a success!

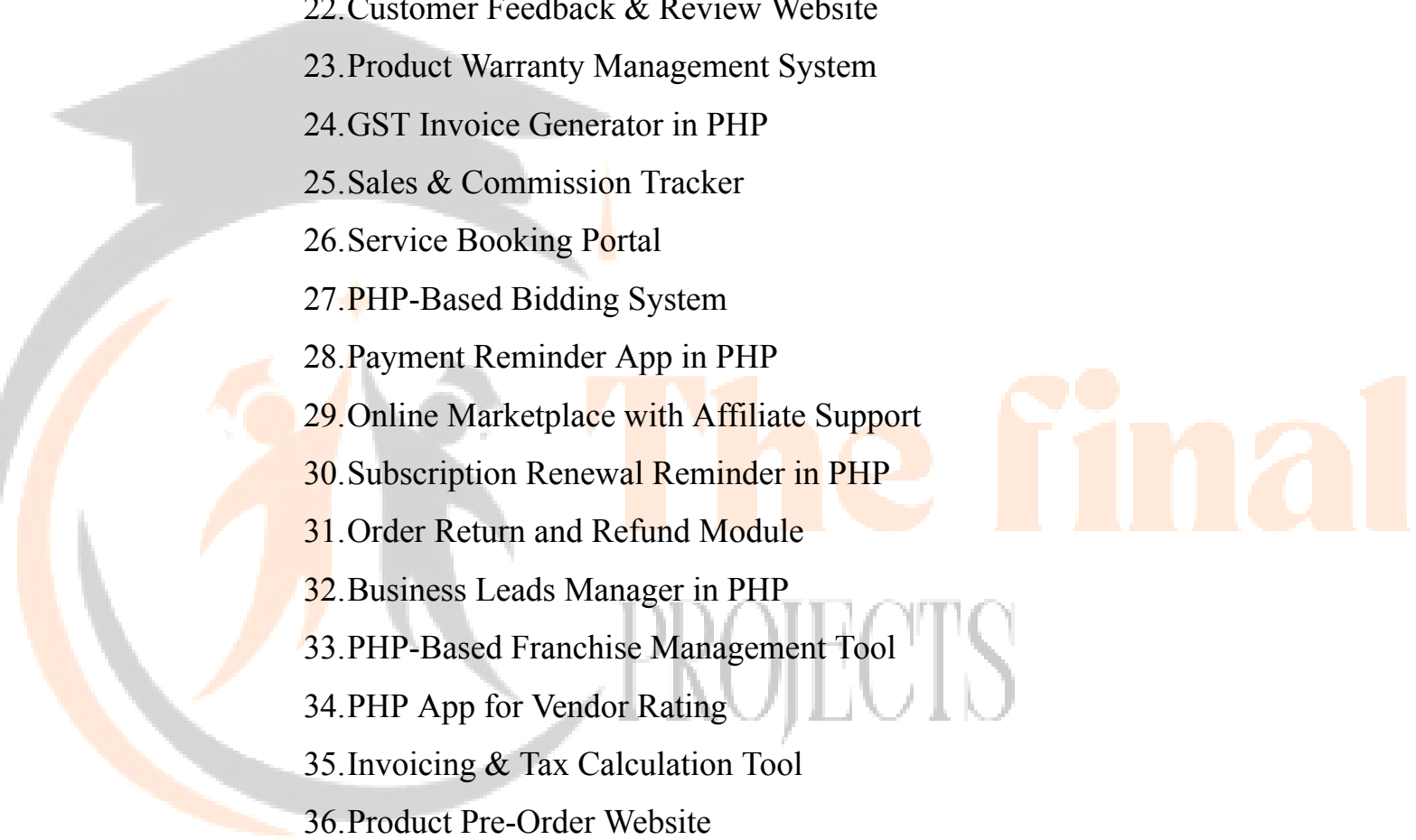
S.No	Title
1	Web Development - PHP
	E-Commerce & Business
	Education & Learning
	Healthcare & Medical
2	Python Project
	Artificial Intelligence & Machine Learning(1–30)
	Web Development with Django/Flask (31–60)
	Data Science & Analytics (61–90)
	Automation & Utility Tools (91–120)
	Deep Learning, Vision, IoT & Misc (121–150)
3	AI Project
	Healthcare & Medical AI
	Healthcare + Recommendation Systems
	Computer Vision
	NLP (Natural Language Processing)

	Finance & Fraud Detection
	Smart Cities, IoT, and Environment
	Science & Engineering
	Education & Career
	Cybersecurity
	E-Commerce & Retail
	Automotive & Transportation
	Gaming & Entertainment
	Image Processing
	Miscellaneous Projects
4	Computer Vision projects
	General CV + Deep Learning
	OpenCV Library in Python/C++
5	Deep Learning
6	Machine Learning

Web Development - PHP

E-Commerce & Business (1–50)

1. Online Shopping Portal using PHP
2. Multi-Vendor Marketplace Website in PHP
3. Inventory Management System in PHP
4. POS (Point of Sale) System with PHP and MySQL
5. Online Auction System
6. PHP-Based Online Grocery Store
7. Shopping Cart with PayPal Integration
8. Online Store Admin Dashboard (PHP + Bootstrap)
9. PHP-Based Digital Wallet System
10. Custom T-Shirt Design and Order System
11. Small Business CRM in PHP
12. Price Comparison Website
13. Membership Subscription Website in PHP
14. PHP-Based Accounting Software
15. B2B E-commerce Solution
16. E-commerce Analytics Dashboard

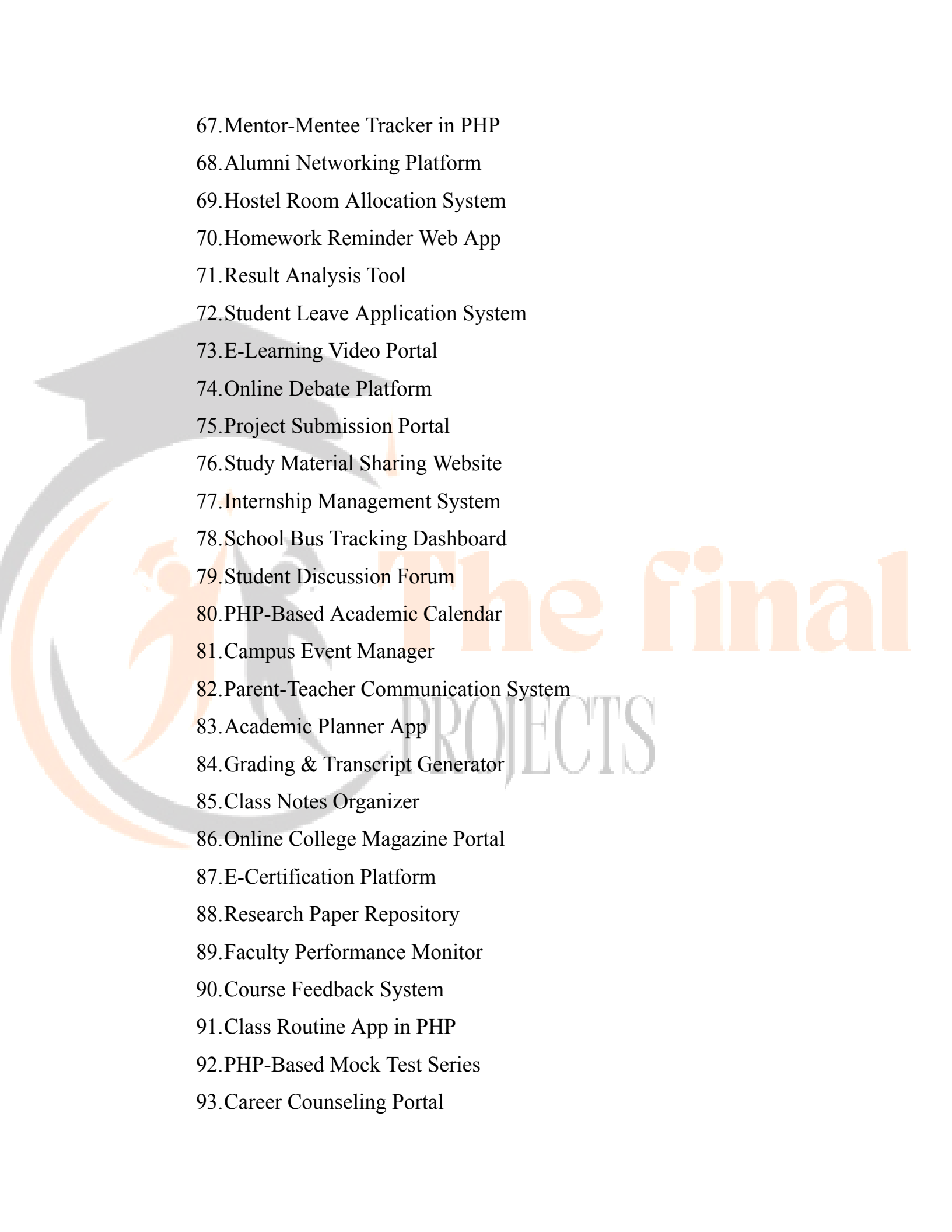
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17. Food Ordering System with Admin Panel
 18. Coupon and Discount Management Platform
 19. Online Retail Inventory Tracker
 20. PHP Web App for Wholesale Sellers
 21. Order Tracking System using PHP
 22. Customer Feedback & Review Website
 23. Product Warranty Management System
 24. GST Invoice Generator in PHP
 25. Sales & Commission Tracker
 26. Service Booking Portal
 27. PHP-Based Bidding System
 28. Payment Reminder App in PHP
 29. Online Marketplace with Affiliate Support
 30. Subscription Renewal Reminder in PHP
 31. Order Return and Refund Module
 32. Business Leads Manager in PHP
 33. PHP-Based Franchise Management Tool
 34. PHP App for Vendor Rating
 35. Invoicing & Tax Calculation Tool
 36. Product Pre-Order Website
 37. Client Management Dashboard
 38. Delivery Logistics Tracker
 39. Inventory Barcode Generator in PHP
 40. Warehouse Management System
 41. Export & Import Business Portal
 42. Supplier & Purchase Order Manager
 43. Shipping Cost Estimator Tool

- 44.Dropshipping Store in PHP
- 45.Online Printing Service System
- 46.Bulk Order Quote Request Platform
- 47.PHP-Based Custom Packaging Service
- 48.Loyalty Points System for E-commerce
- 49.Event Ticket Selling Portal

50.Group Buying Website in PHP

Education & Learning (51–100)

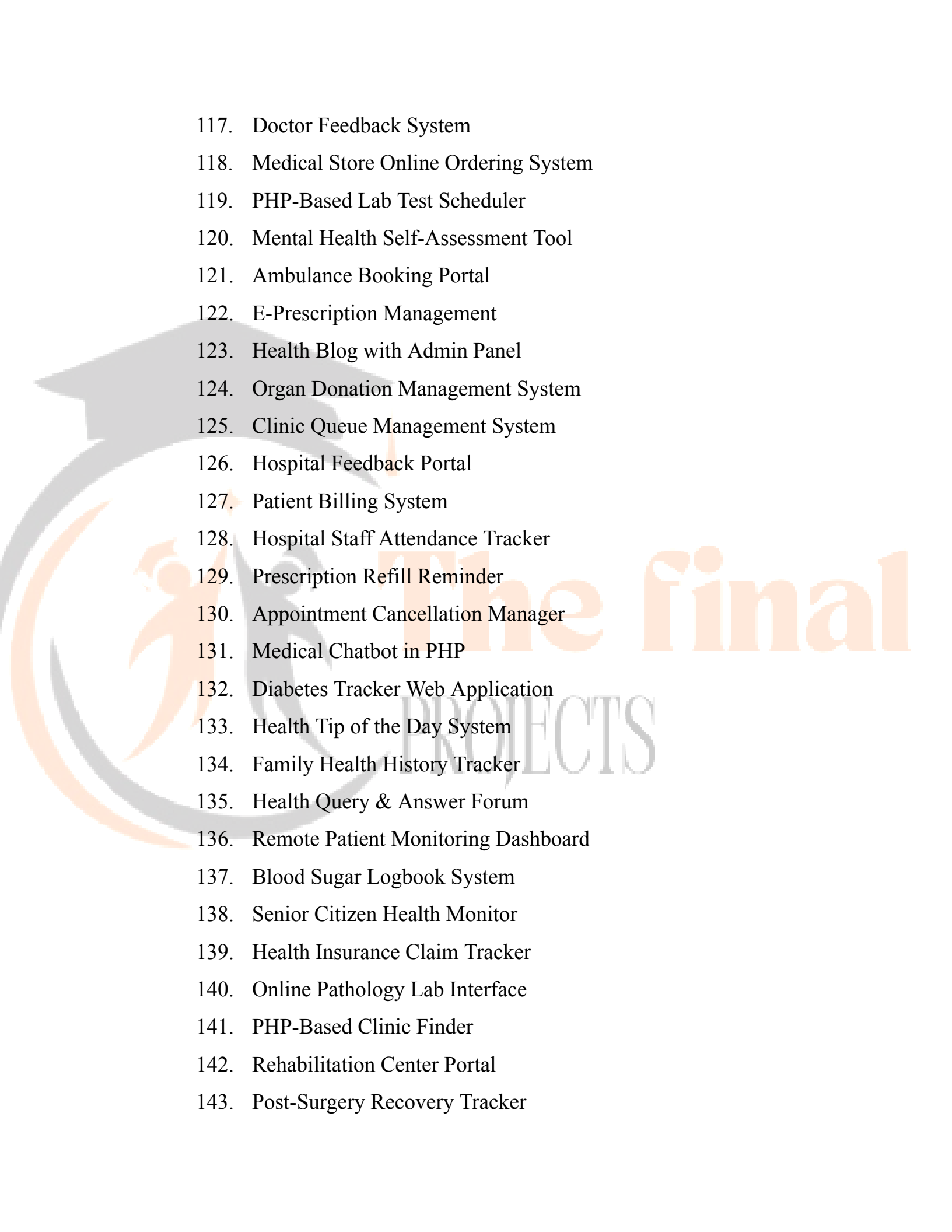
- 51.Learning Management System (LMS)
- 52.Online Quiz System in PHP
- 53.Student Attendance Tracker
- 54.Virtual Classroom with Chat Integration
- 55.Online Examination Portal
- 56.Student Result Management
- 57.PHP-Based Assignment Submission Portal
- 58.Course Enrollment Platform
- 59.College Admission Management
- 60.Tuition Class Scheduler
- 61.Certificate Generator in PHP
- 62.Exam Seating Arrangement System
- 63.PHP App for Online MCQ Tests
- 64.Time Table Generator
- 65.Online Library Management
- 66.College Fee Management

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67. Mentor-Mentee Tracker in PHP
 68. Alumni Networking Platform
 69. Hostel Room Allocation System
 70. Homework Reminder Web App
 71. Result Analysis Tool
 72. Student Leave Application System
 73. E-Learning Video Portal
 74. Online Debate Platform
 75. Project Submission Portal
 76. Study Material Sharing Website
 77. Internship Management System
 78. School Bus Tracking Dashboard
 79. Student Discussion Forum
 80. PHP-Based Academic Calendar
 81. Campus Event Manager
 82. Parent-Teacher Communication System
 83. Academic Planner App
 84. Grading & Transcript Generator
 85. Class Notes Organizer
 86. Online College Magazine Portal
 87. E-Certification Platform
 88. Research Paper Repository
 89. Faculty Performance Monitor
 90. Course Feedback System
 91. Class Routine App in PHP
 92. PHP-Based Mock Test Series
 93. Career Counseling Portal

- 94.E-Admission Form System
 - 95.Scholarship Management System
 - 96.Online Assignment Evaluator
 - 97.College ERP System
 - 98.Online Book Sharing Portal
 - 99.Student Portfolio Builde
 - 100. Tuition Fee Tracker in PHP
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Healthcare & Medical (101–150)

- 101. Hospital Management System in PHP
- 102. Online Doctor Appointment Booking
- 103. Pharmacy Inventory Tracker
- 104. Electronic Health Records System
- 105. Health Insurance Portal
- 106. COVID-19 Vaccine Booking System
- 107. Online Blood Bank & Donor Management
- 108. Patient Diagnosis Tracker
- 109. PHP-Based Medicine Reminder
- 110. Diet and Nutrition Tracker
- 111. Medical Report Upload & Viewer
- 112. Online Consultation Booking
- 113. Fitness Membership System
- 114. First Aid Guide Website
- 115. Pregnancy Tracker Web App
- 116. Child Vaccination Reminder

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117. Doctor Feedback System
 118. Medical Store Online Ordering System
 119. PHP-Based Lab Test Scheduler
 120. Mental Health Self-Assessment Tool
 121. Ambulance Booking Portal
 122. E-Prescription Management
 123. Health Blog with Admin Panel
 124. Organ Donation Management System
 125. Clinic Queue Management System
 126. Hospital Feedback Portal
 127. Patient Billing System
 128. Hospital Staff Attendance Tracker
 129. Prescription Refill Reminder
 130. Appointment Cancellation Manager
 131. Medical Chatbot in PHP
 132. Diabetes Tracker Web Application
 133. Health Tip of the Day System
 134. Family Health History Tracker
 135. Health Query & Answer Forum
 136. Remote Patient Monitoring Dashboard
 137. Blood Sugar Logbook System
 138. Senior Citizen Health Monitor
 139. Health Insurance Claim Tracker
 140. Online Pathology Lab Interface
 141. PHP-Based Clinic Finder
 142. Rehabilitation Center Portal
 143. Post-Surgery Recovery Tracker

144. Allergy & Sensitivity Tracker
 145. Medical Expense Planner
 146. PHP App for Diet Plans
 147. Wellness Program Tracker
 148. Doctor Shift Management
 149. Hospital Asset Management
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150. Emergency Case Logger
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Python Projects

Artificial Intelligence & Machine Learning (1–30)


1. Fake News Detection using NLP
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2. Predicting House Prices using Linear Regression
 3. Credit Card Fraud Detection using Machine Learning
 4. Parkinson's Disease Detection using XGBoost
 5. AI Chatbot using NLP
 6. Spam Email Detection with Naive Bayes
 7. Handwritten Digit Recognition using CNN
 8. Image Caption Generator using Deep Learning
 9. Loan Approval Prediction System
 10. Face Recognition Attendance System
 11. Diabetes Prediction using SVM
 12. Emotion Detection from Text
 13. Predicting Employee Attrition

14. Leaf Disease Detection using CNN
 15. Personality Prediction using Social Media Data
 16. AI-Based Personal Finance Advisor
 17. Twitter Sentiment Analysis using Python
 18. Custom Voice Assistant
 19. Job Recommendation System
 20. Disease Prediction from Symptoms
 21. Object Detection using YOLOv5
 22. Movie Recommendation System
 23. Stock Market Prediction using LSTM
 24. Student Performance Predictor
 25. Breast Cancer Detection using ML
 26. Vehicle Price Prediction System
 27. Optical Character Recognition using Tesseract
 28. Heart Disease Prediction using Logistic Regression
 29. Crop Yield Prediction using ML
 30. Age & Gender Detection using OpenCV
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Web Development with Django/Flask (31–60)

31. Online Resume Builder using Django
32. Blog Website with Admin Panel
33. Online Voting System
34. Django E-commerce Website
35. COVID-19 Tracker Dashboard
36. College Admission Portal

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37. Online Event Ticket Booking
 38. Flask-based Chat Application
 39. Notes Sharing Platform
 40. Job Portal Website
 41. Online Learning Management System
 42. News Aggregator Website
 43. Django-based Forum Website
 44. Weather App using OpenWeatherMap API
 45. Real-Time Currency Converter
 46. Personal Portfolio Website
 47. Real-Time Polling System
 48. To-Do App with User Login
 49. Online Course Enrollment Website
 50. Django Blog with Commenting System
 51. College Management Portal
 52. E-Library System using Django
 53. Student Grading System
 54. Bug Tracking Web App
 55. Chatbot Integration in Web App
 56. Flask Social Media App
 57. Internship Management Portal
 58. Blood Donation Web App
 59. Food Delivery Website
 60. Smart Complaint Management System
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Data Science & Analytics (61–90)

61. Exploratory Data Analysis on Supermarket Sales
62. Visualizing COVID-19 Trends Globally
63. Customer Segmentation using K-Means Clustering
64. Titanic Survival Prediction
65. Data Dashboard using Streamlit
66. Resume Screening with NLP
67. Sales Forecasting using ARIMA
68. Visualizing IPL Stats using Matplotlib
69. Netflix Data Analysis
70. Call Center Data Analytics
71. Market Basket Analysis using Apriori
72. Bank Customer Churn Prediction
73. Retail Sales Performance Analysis
74. E-commerce Review Analysis
75. YouTube Video Statistics Analyzer
76. Student Dropout Predictor
77. Online Retail Customer Insights
78. Instagram Sentiment Analysis
79. Google Play Store App Rating Predictor
80. Air Quality Index Dashboard
81. Product Recommendation using Collaborative Filtering
82. Heartbeat Data Visualization
83. Spotify Data Analysis
84. Text Summarization with NLP
85. Music Genre Classification

- 86. Airline Delay Prediction
 - 87. Employee Productivity Dashboard
 - 88. Resume Data Insights Generator
 - 89. Stock Correlation Visualizer
 - 90. Bus Occupancy Prediction
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Automation & Utility Tools (91–120)

- 91. Face Mask Detection System
- 92. YouTube Video Downloader GUI
- 93. Bulk File Renamer
- 94. Chat PDF Tool using LangChain
- 95. Email Automation Script
- 96. Instagram Auto Liker (Selenium)
- 97. YouTube Transcript Summarizer
- 98. Task Scheduler App
- 99. Automated Invoice Generator
- 100. Watermark Adder for Images
- 101. PDF to Audio Converter
- 102. File Organizer by Extension
- 103. QR Code Generator & Scanner
- 104. Resume Extractor Tool
- 105. Desktop Notification App
- 106. Auto Form Filling Bot
- 107. Language Translator GUI
- 108. Python Voice Assistant

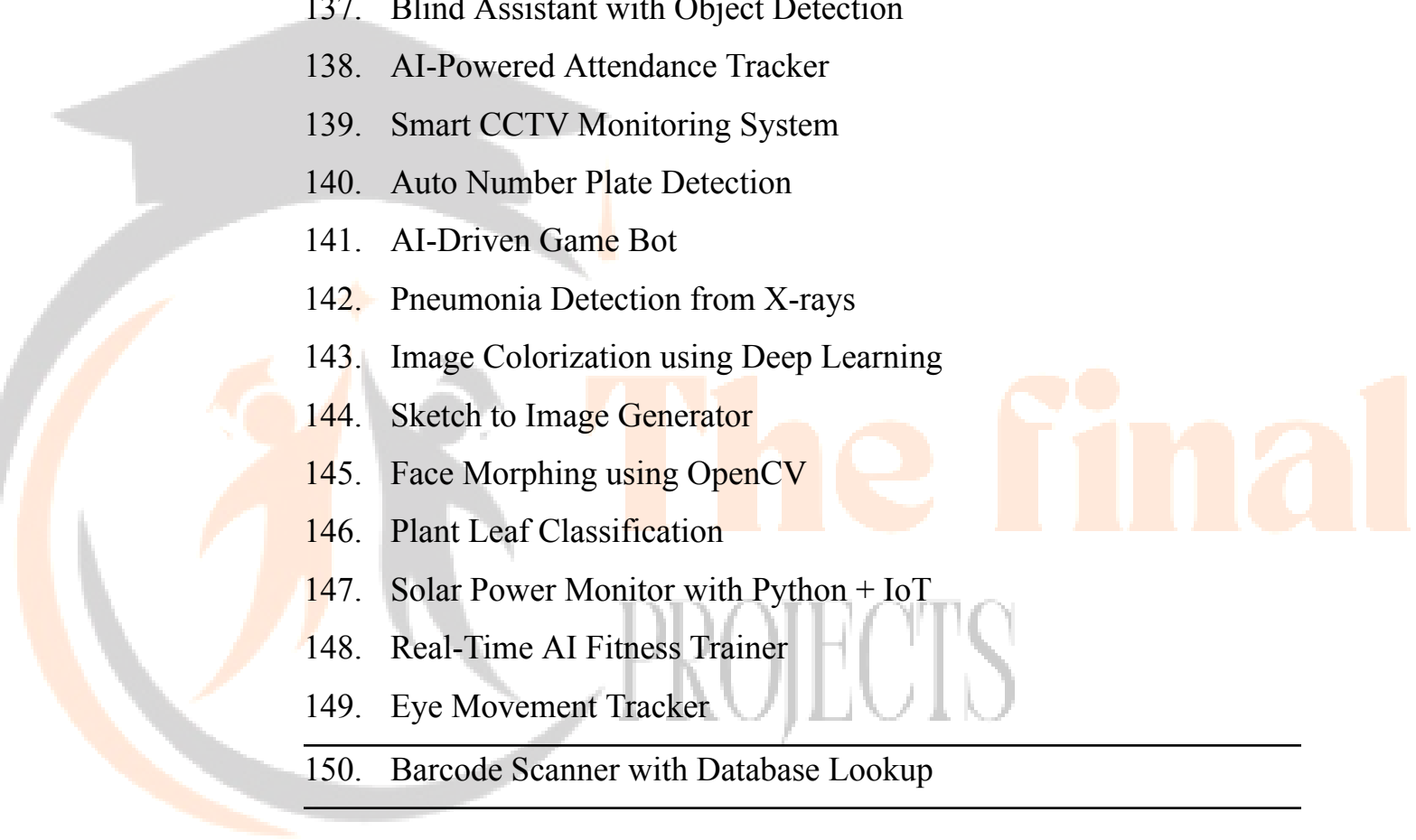
- 109. Speech to Text Converter
- 110. Currency Rate Notifier
- 111. Screenshot Taker with Delay
- 112. Resume Parser with Spacy
- 113. OCR from Invoices
- 114. Python Spell Checker
- 115. Invoice to Excel Extractor
- 116. File Upload Automation Tool
- 117. Music Player in Python
- 118. GUI Calculator using Tkinter
- 119. Automatic Zip File Generator

- 120. Desktop Weather Widget

Deep Learning, Vision, IoT & Misc (121–150)

- 121. Brain Tumor Detection using CNN

- 122. Traffic Sign Recognition using CNN
- 123. Real-Time Drowsiness Detection
- 124. License Plate Detection System
- 125. Dog vs Cat Classifier
- 126. Gesture Controlled Media Player
- 127. Currency Note Recognition System
- 128. Real-Time Object Counting
- 129. Virtual Mouse using Hand Gestures
- 130. Fire Detection using CNN
- 131. AI Based Face Swapping Tool

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132. Masked Face Recognition System
 133. Python IoT Smart Door Lock
 134. Garbage Classification Using Deep Learning
 135. Crowd Counting System
 136. Text Detection from Images
 137. Blind Assistant with Object Detection
 138. AI-Powered Attendance Tracker
 139. Smart CCTV Monitoring System
 140. Auto Number Plate Detection
 141. AI-Driven Game Bot
 142. Pneumonia Detection from X-rays
 143. Image Colorization using Deep Learning
 144. Sketch to Image Generator
 145. Face Morphing using OpenCV
 146. Plant Leaf Classification
 147. Solar Power Monitor with Python + IoT
 148. Real-Time AI Fitness Trainer
 149. Eye Movement Tracker
 150. Barcode Scanner with Database Lookup
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AI project

Healthcare & Medical AI

1. AI-Based Early Detection of Skin Cancer Using Mobile App
2. Real-Time ECG Signal Classification Using Deep Learning
3. AI-Powered Virtual Doctor Using NLP for Patient Diagnosis
4. Machine Learning for Predicting Epileptic Seizures
5. Parkinson's Disease Detection Using Speech Signal Analysis
6. Smart Wearable AI for Health Monitoring
7. AI-Based Breast Cancer Risk Assessment Using EHR Data
8. Pneumonia Detection from Chest X-Rays Using CNN
9. AI-Powered Drug Discovery Using Graph Neural Networks
10. Sleep Disorder Prediction Using Deep Learning and IoT
11. Diabetic Retinopathy Detection from Retinal Images
12. COVID-19 Severity Prediction from Blood Test Data
13. Mental Health Chatbot Using NLP and Sentiment Analysis
14. Deep Learning-Based Alzheimer's Detection Using MRI
15. Cancer Cell Classification Using Histopathological Images

Healthcare + Recommendation Systems

16. Personalized Health Insurance Premium Predictor Using ML
17. Smart Diet Recommendation System for Chronic Patients

- 18. AI-Driven Therapy Recommendation for Depression
 - 19. Doctor Suggestion System Based on Symptoms and Reviews
 - 20. Fitness Plan Recommender Based on Lifestyle and Goals
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Computer Vision

- 21. Real-Time Object Detection Using YOLOv8
 - 22. AI-Powered Smart Attendance System with Face Recognition
 - 23. Helmet Detection for Riders Using Deep Learning
 - 24. Road Accident Detection Using CCTV and Deep Learning
 - 25. AI-Based Crowd Counting System in Public Places
 - 26. Garbage Detection for Smart City Waste Management
 - 27. Plant Species Classification from Leaf Images
 - 28. Real-Time Fire Detection in Forests Using Drone Footage
 - 29. Drowsiness Detection System for Drivers Using Eye Tracking
 - 30. Age and Gender Prediction from Face Images
 - 31. Optical Character Recognition for Indian Handwriting
 - 32. Weapon Detection System for Public Safety
 - 33. Car Brand Recognition System Using Deep CNN
 - 34. Real-Time Emotion Recognition from Facial Expressions
 - 35. License Plate Detection and Recognition System
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NLP (Natural Language Processing)

- 36. Real-Time News Categorization Using NLP
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- 37.Hate Speech Detection on Twitter Using BERT
 - 38.Resume Screening System Using NLP and AI
 - 39.Question Answering System Using Transformers
 - 40.Legal Document Classifier Using NLP
 - 41.Fake News Detection Using BiLSTM
 - 42.Mental Health Detection from Reddit Posts
 - 43.Real-Time Language Translation Chatbot
 - 44.Text Summarization Tool Using Deep Learning
 - 45.Sentiment Analysis of YouTube Comments
 - 46.Automated Essay Grading System Using NLP
 - 47.Personalized Email Auto-Responder with GPT
 - 48.Political Sentiment Analysis During Elections
 - 49.Text-Based Emotion Recognition from Chat Messages
 - 50.Keyword Extraction and Topic Modeling from Articles
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Finance & Fraud Detection

- 51.Credit Card Fraud Detection Using Ensemble Models
 - 52.Stock Price Forecasting Using LSTM
 - 53.Loan Default Prediction Using Gradient Boosting
 - 54.AI-Based Personal Finance Advisor
 - 55.Cryptocurrency Price Movement Prediction
 - 56.Automated Invoice Verification System Using OCR + ML
 - 57.Insurance Claim Fraud Detection Using AI
 - 58.Customer Churn Prediction for Banks
 - 59.Stock Market News Sentiment Analyzer
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60. AI-Based Portfolio Recommendation System

Smart Cities, IoT, and Environment

61. Smart Traffic Light System Using AI and CV

62. Air Quality Prediction Using Real-Time Sensor Data

63. Water Usage Prediction in Smart Homes

64. Forest Fire Prediction Using Satellite Images

65. Smart Energy Consumption Prediction in Buildings

66. IoT-Based Smart Waste Segregator Using AI

67. Predictive Maintenance for Smart Meters Using ML

68. AI-Based Noise Pollution Monitor

69. Real-Time Disaster Alert System Using Social Media NLP

70. AI-Powered Smart Streetlight Controller

Science & Engineering

71. Earthquake Damage Prediction Using AI

72. AI-Powered Soil Quality Analysis System

73. Solar Power Output Forecasting Using CNN

74. Seismic Activity Forecasting Using ML

75. AI-Driven Renewable Energy Load Prediction

76. Climate Change Pattern Analysis Using ML

77. Wastewater Treatment Process Optimization Using AI

78. Smart Irrigation System Using AI and Weather Forecast

79.River Water Quality Predictor

80.Geological Image Classification Using CNN



Education & Career

81.Student Performance Prediction Using Academic History

82.Career Recommendation System Based on Skill Assessment

83.Dropout Prediction System for Online Learning Platforms

84.AI-Based Classroom Feedback Analysis

85Automatic Lecture Note Summarizer Using NLP

86.Plagiarism Detection Using Deep Learning

87.Personalized Learning Path Recommendation System

88.Online Exam Proctoring Using Face and Eye Tracking

89.Essay Similarity Checker Using BERT

90.Resume Builder with Real-Time Suggestions



Cybersecurity

91.Network Intrusion Detection Using Machine Learning

92.Phishing Website Detection Using URL Analysis

93.AI-Based Malware Classification System

94.User Behavior Analysis for Insider Threat Detection

95.Botnet Traffic Detection Using Deep Learning

96.Secure Login System Using Facial Biometrics

97.Real-Time Ransomware Detection

98. Social Engineering Attack Prevention Using ML

99. AI-Based Email Spoofing Detection

100. Cyberbullying Detection in Chat and Forums

E-Commerce & Retail

101. Dynamic Pricing System Using ML

102. Product Recommendation Engine for Online Stores

103. Customer Lifetime Value Prediction

104. Inventory Demand Forecasting Using Deep Learning

105. Voice-Powered Shopping Assistant Using NLP

106. Personalized Discount Predictor Using ML

107. Cart Abandonment Prediction System

108. Visual Search for Fashion Items

109. Review Sentiment Analyzer for Products

110. AI-Based Product Description Generator

Automotive & Transportation

111. Autonomous Lane Detection Using Deep Learning

112. Accident Severity Prediction System

113. Smart Parking Finder Using Computer Vision

114. Vehicle Type Recognition in Toll Systems

115. AI-Based Route Optimization System

116. Driver Behavior Monitoring System

- 117. Fuel Efficiency Predictor
 - 118. Traffic Violation Detection Using CCTV
 - 119. Vehicle Counting System for Highways
 - 120. Smart EV Charging Station Recommender
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Gaming & Entertainment

- 121. AI-Based Game Difficulty Adjuster Based on Player Behavior
 - 122. Facial Emotion-Driven Game Reactions
 - 123. Music Genre Classification Using Audio Features
 - 124. AI-Powered Game Character Emotion Generation
 - 125. Deepfake Video Detection in Streaming Content
 - 126. Real-Time Voice Changer with Emotion Effects
 - 127. Anime Character Detection Using YOLO
 - 128. Automated Game Highlights Extraction
 - 129. Movie Success Prediction Using Historical Data
 - 130. Music Recommendation System Based on Mood
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Image Processing

- 131. Image Colorization Using GANs
- 132. Image Super Resolution with SRCNN
- 133. Style Transfer Between Images Using DL
- 134. Background Removal from Portrait Images
- 135. Image Caption Generator Using CNN + LSTM

- 136. Face Swapping App Using Deep Learning
 - 137. Medical Image Segmentation for Tumors
 - 138. Supervised Image Denoising Using Autoencoders
 - 139. Optical Illusion Detection Using ML
 - 140. Shadow Detection in Aerial Images
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Miscellaneous Projects

- 141. Smart Voting System Using Face Recognition + OTP
 - 142. Resume Scanner for HRs Using ML
 - 143. Pet Breed Identifier from Images
 - 144. Automatic Number Plate Recognition System
 - 145. Real-Time Translator App for Sign Language
 - 146. AI-Powered Food Calorie Estimator from Image
 - 147. Human Pose Estimation for Fitness Monitoring
 - 148. Real-Time Firearm Detection in Surveillance
 - 149. Fashion Style Classifier (Casual, Formal, etc.)
 - 150. Plant Growth Stage Classification Using AI
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Computer vision project

50 Computer Vision Projects (General CV + Deep Learning)

- 1. Real-Time Face Recognition Attendance System
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2. Helmet Detection System for Bike Riders
3. Mask Detection System for Public Places
4. Emotion Detection from Facial Expressions
5. Gender and Age Prediction from Faces
6. Fire Detection in Surveillance Footage
7. Social Distancing Monitoring Using CCTV
8. Lane Detection for Self-Driving Cars
9. Drowsiness Detection for Drivers
10. Object Detection using YOLOv8
11. Number Plate Recognition System
12. Human Pose Estimation for Fitness Apps
13. Traffic Sign Recognition for Smart Vehicles
14. Crowd Counting in Public Events
15. Background Removal in Images using DL
16. Optical Character Recognition (OCR) for Documents
17. Visual Product Search Engine (like Google Lens)
18. AI-Powered X-Ray Bone Fracture Detection
19. Food Item Calorie Estimator using Images
20. AI Mirror: Virtual Try-On for Glasses or Clothes
21. Sign Language Interpreter using Hand Gestures
22. Plant Disease Detection using Leaf Images
23. Vehicle Detection and Tracking from Drone Footage
24. Live Object Counting using Deep SORT
25. Shadow Detection and Removal in Images
26. Intrusion Detection System using Motion Analysis
27. Face Swap App using GANs
28. Style Transfer between Images using Neural Networks

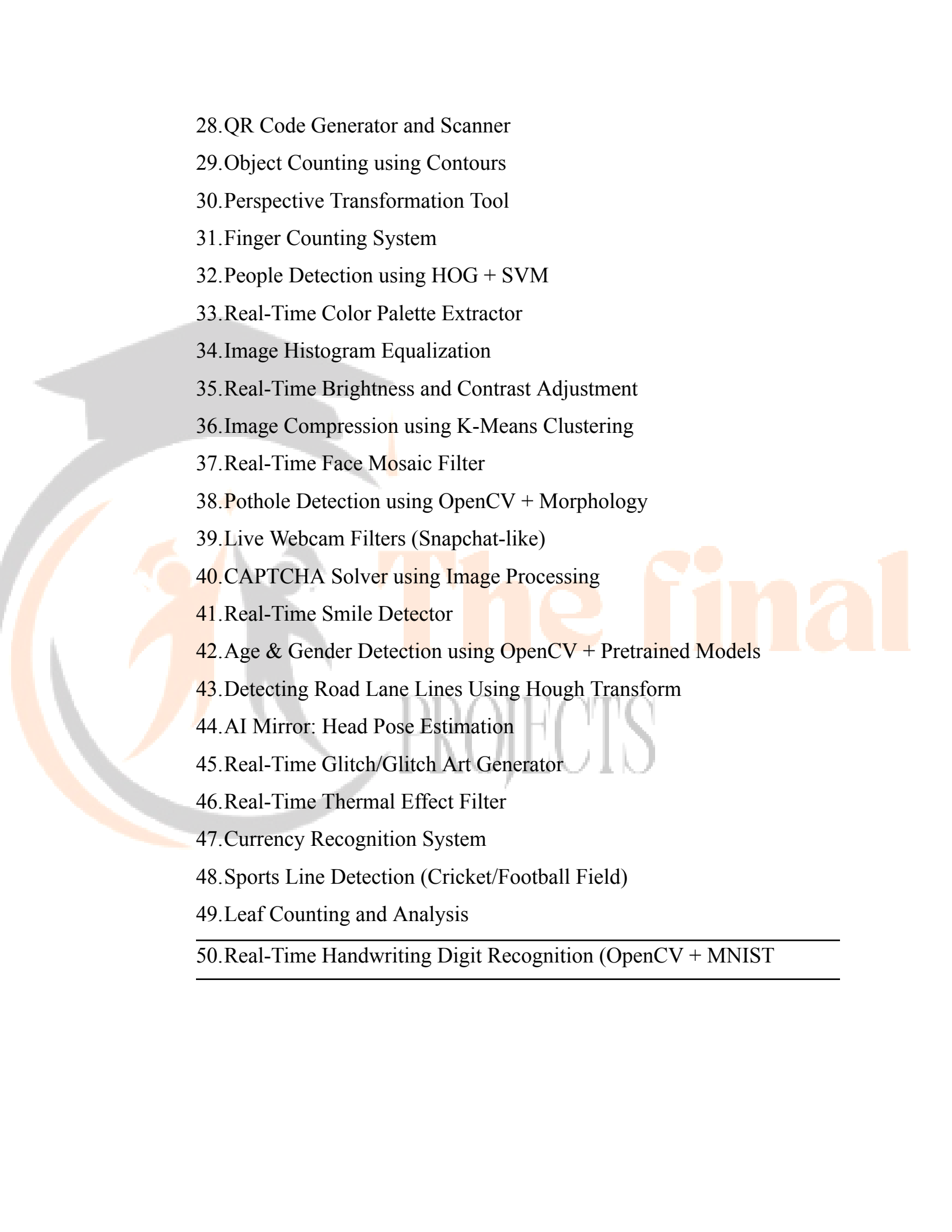
29. Image Caption Generator using CNN + LSTM
 30. Car Damage Detection for Insurance Claims
 31. Wildlife Detection System from Forest Cameras
 32. Recyclable Waste Detector Using CV
 33. 3D Hand Pose Estimation using MediaPipe
 34. Barcode and QR Code Scanner
 35. Emotion-Based Music Player (via Webcam)
 36. Eye Blink Detection App
 37. Sketch to Real Image Converter
 38. Image Forgery Detection using ELA
 39. Depth Estimation from Monocular Images
 40. Augmented Reality App for Furniture Placement
 41. Puzzle Solver using Image Processing
 42. AI-Based Makeup Filter (Virtual Try-On)
 43. Real-Time Ball Tracking in Sports Videos
 44. Brain Tumor Detection from MRI
 45. Color Blindness Detection App
 46. Landmark Recognition System
 47. Smart Attendance using Eye-Gaze + Face
 48. Automatic Resume Scanner (Image to Text)
 49. Document Scanner with Skew Correction
 50. Gesture-Controlled Smart Home Interface
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50 OpenCV-Based Projects (Focused on OpenCV Library in Python/C++)

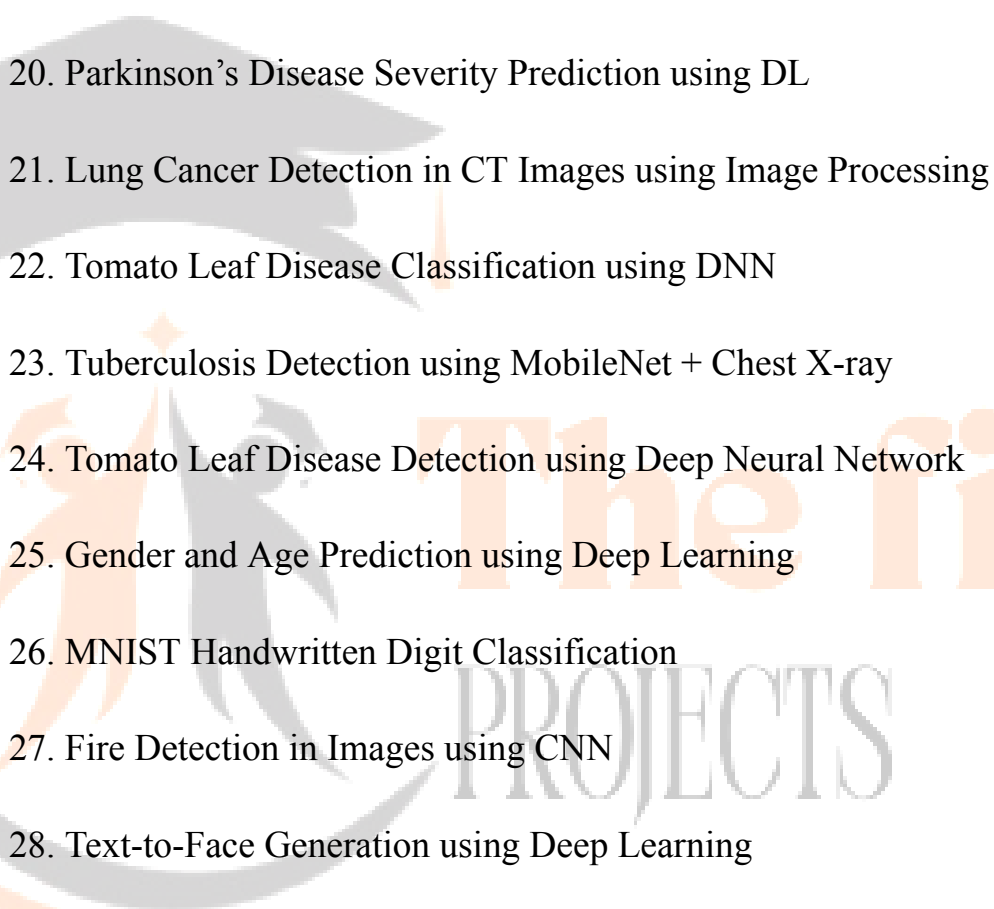
1. Face Detection using Haar Cascades

2. Color Detection Tool Using OpenCV
3. Real-Time Sketch Filter with Webcam
4. Cartoonify an Image using OpenCV
5. Live Background Changer with Green Screen
6. Motion Detector with Webcam Feed
7. Color-Based Object Tracking System
8. Automatic Document Scanner from Photo
9. Virtual Mouse using Hand Gestures
10. Edge Detection using Canny Algorithm
11. Real-Time Object Detection using OpenCV + MobileNet
12. Augmented Reality using OpenCV ArUco Markers
13. Image Morphing Tool
14. Eye Detection and Tracking
15. Hand Gesture Recognition using Contours
16. Sudoku Solver from Image
17. Image Stitching for Panorama Creation
18. Real-Time Barcode Scanner
19. Face Mask Detection using OpenCV + CNN
20. Object Measurement from Image using Reference
21. Template Matching for Object Detection
22. Image Thresholding Techniques Comparison
23. Face Blur for Privacy in Videos
24. Image Segmentation using Watershed Algorithm
25. Real-Time Shape Detection (Square, Circle, Triangle)
26. Background Subtraction for Motion Tracking
27. Face Alignment and Cropping

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28. QR Code Generator and Scanner
 29. Object Counting using Contours
 30. Perspective Transformation Tool
 31. Finger Counting System
 32. People Detection using HOG + SVM
 33. Real-Time Color Palette Extractor
 34. Image Histogram Equalization
 35. Real-Time Brightness and Contrast Adjustment
 36. Image Compression using K-Means Clustering
 37. Real-Time Face Mosaic Filter
 38. Pothole Detection using OpenCV + Morphology
 39. Live Webcam Filters (Snapchat-like)
 40. CAPTCHA Solver using Image Processing
 41. Real-Time Smile Detector
 42. Age & Gender Detection using OpenCV + Pretrained Models
 43. Detecting Road Lane Lines Using Hough Transform
 44. AI Mirror: Head Pose Estimation
 45. Real-Time Glitch/Glitch Art Generator
 46. Real-Time Thermal Effect Filter
 47. Currency Recognition System
 48. Sports Line Detection (Cricket/Football Field)
 49. Leaf Counting and Analysis
 - 50. Real-Time Handwriting Digit Recognition (OpenCV + MNIST)

Deep Learning Project

1. CIFAR-10 Image Classification with CNN
2. Efficient CNN Model for COVID-19 Detection (X-ray Images)
3. COVID-19 Detection Flask App (CT Scans + Keras)
4. Ensemble Transfer Learning for COVID-19 Detection from Chest CT
5. EDNC: Deep Neural Network for COVID-19 Recognition (X-Ray)
6. Cyberbullying Detection using MobileNetV2 (Transfer Learning)
7. Real-Time Face Mask Detection using CNN
8. Early Fire Detection System using Deep Learning + OpenCV
9. Breast Cancer Detection using Deep CNN on Histopathology Images
10. Breast Cancer Classification using CNN and Transfer Learning
11. Color Analysis and Classification using Deep Learning
12. Pneumonia Detection in Chest X-ray Images
13. Diabetes Detection using Multilayer Perceptron
14. Diabetic Retinopathy Identification with CNN
15. Deep Learning Model for Skin Cancer Classification

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16. Brain Tumor Classification using VGG19
 17. Plant Leaf Disease Identification using CNN + VGG19
 18. Speech Emotion Recognition using Deep Learning
 19. DL Classifier Analysis in Breast Cancer Diagnosis
 20. Parkinson's Disease Severity Prediction using DL
 21. Lung Cancer Detection in CT Images using Image Processing
 22. Tomato Leaf Disease Classification using DNN
 23. Tuberculosis Detection using MobileNet + Chest X-ray
 24. Tomato Leaf Disease Detection using Deep Neural Network
 25. Gender and Age Prediction using Deep Learning
 26. MNIST Handwritten Digit Classification
 27. Fire Detection in Images using CNN
 28. Text-to-Face Generation using Deep Learning
 29. Predicting Heart Disease Risk Using Logistic Regression
 30. Automated Malaria Detection in Blood Smears with CNN
 31. Alzheimer's Disease Classification from MRI Scans
 32. Early Detection of Osteoporosis Using X-ray Images
 33. Liver Disease Prediction Using Gradient Boosting Models

34. Stroke Risk Prediction Using Tabular Data
 35. Detecting Lung Nodules in CT Scans with 3D CNN
 36. Glaucoma Detection Using Retinal Fundus Images
 37. Thyroid Disease Diagnosis Using Ensemble Learning
 38. Sepsis Prediction in ICU Patients Using Time-Series Data
 39. Automated Segmentation of Brain Tumors in MRI
 40. Kidney Stone Detection in Ultrasound Images

 41. Fake News Detection Using BiLSTM and NLP

 42. Crop Yield Prediction Using Satellite Imagery
 43. Rice Leaf Disease Classification Using CNN
 44. Soil Nutrient Analysis for Crop Recommendation
 45. Apple Leaf Disease Detection Using Transfer Learning
 46. Grape Leaf Disease Identification with VGG16
 47. Wheat Rust Detection Using Deep Learning
 48. Corn Disease Classification Using EfficientNet
 49. Precision Agriculture: Crop Health Monitoring with NDVI
 50. Banana Leaf Disease Detection Using ResNet50
 51. Predicting Crop Prices Using Historical Market Data
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52. Music Genre Classification Using Audio Spectrograms and CNN

53. Sentiment Analysis of Movie Reviews Using BERT

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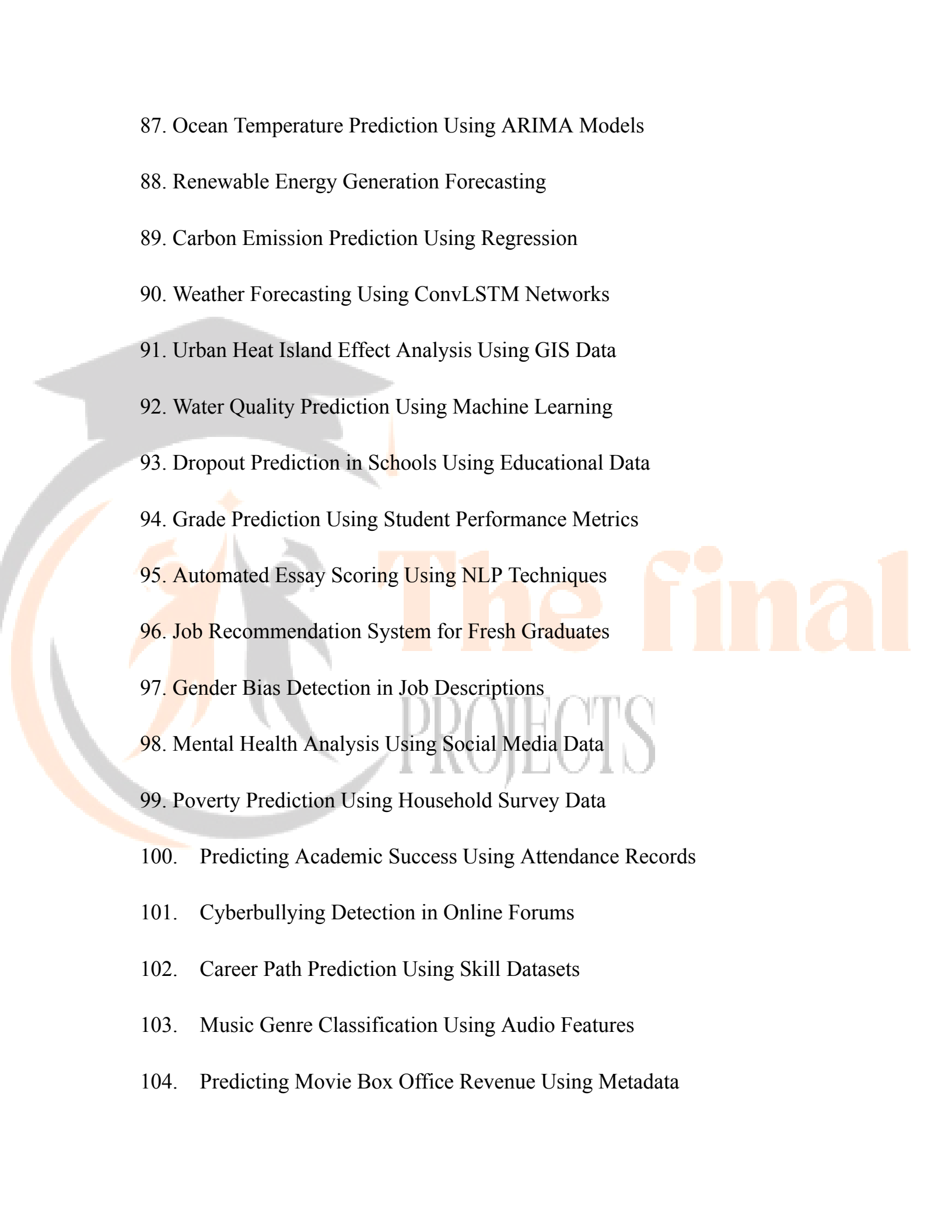
65. Vehicle License Plate Detection with YOLOv5

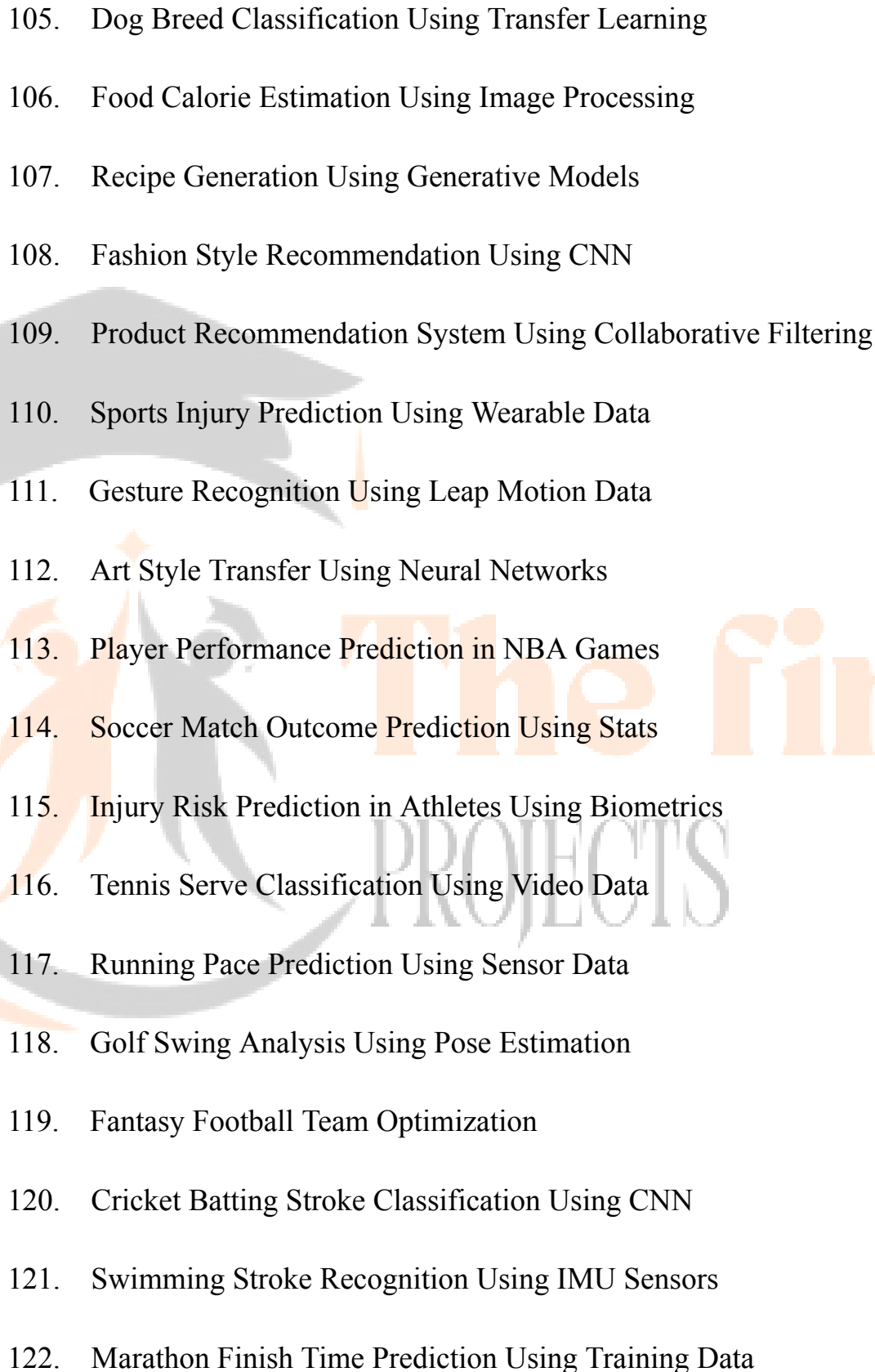
66. Autonomous Lane Detection Using OpenCV

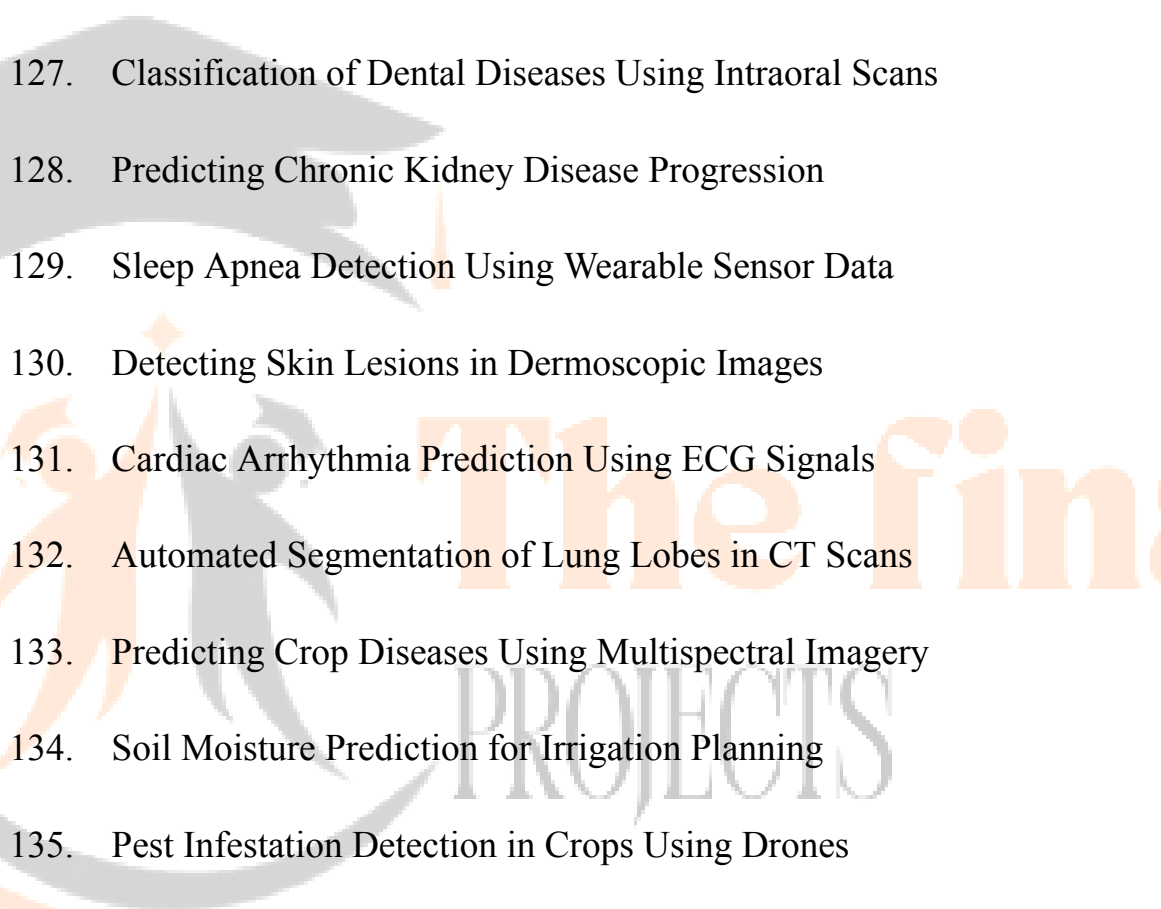
67. Object Detection in Aerial Imagery Using Faster R-CNN

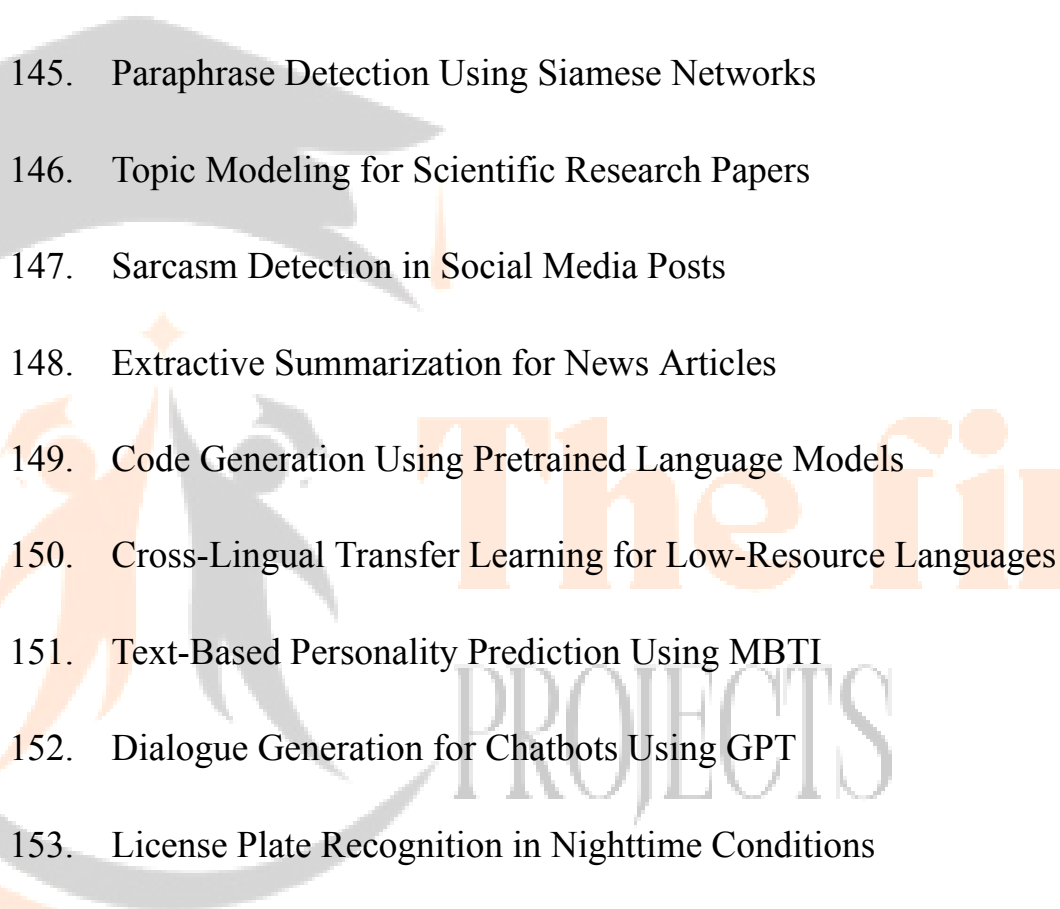
68. Face Recognition Using Siamese Networks


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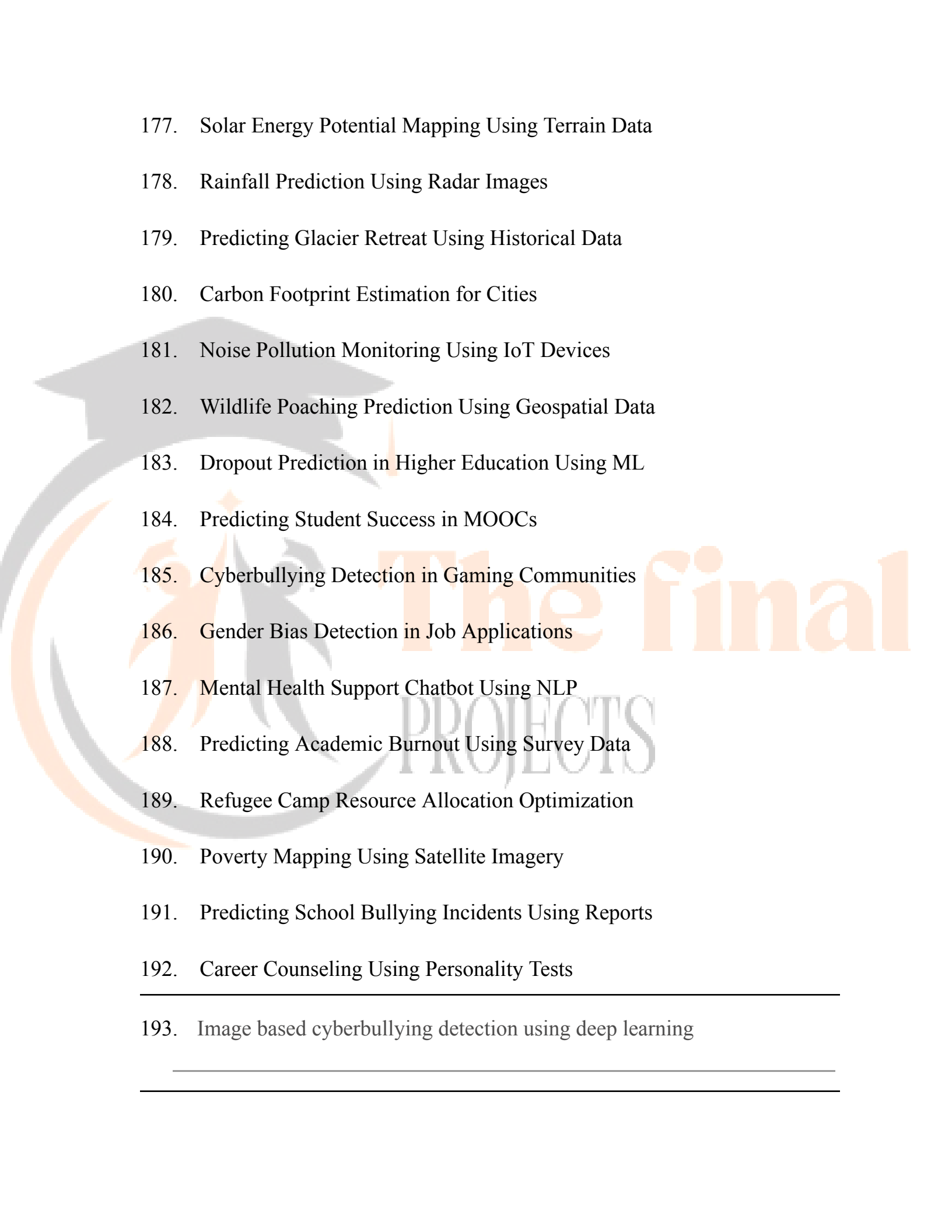
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 104. Predicting Movie Box Office Revenue Using Metadata

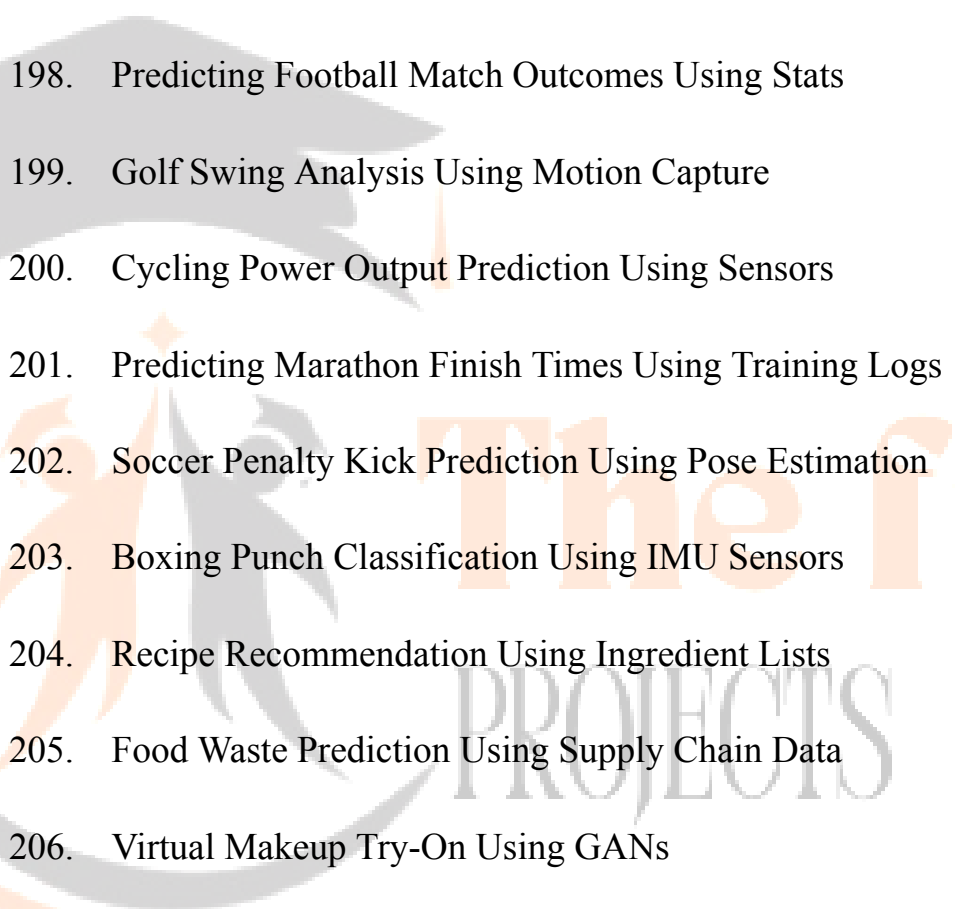
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105. Dog Breed Classification Using Transfer Learning
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 107. Recipe Generation Using Generative Models
 108. Fashion Style Recommendation Using CNN
 109. Product Recommendation System Using Collaborative Filtering
 110. Sports Injury Prediction Using Wearable Data
 111. Gesture Recognition Using Leap Motion Data
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 114. Soccer Match Outcome Prediction Using Stats
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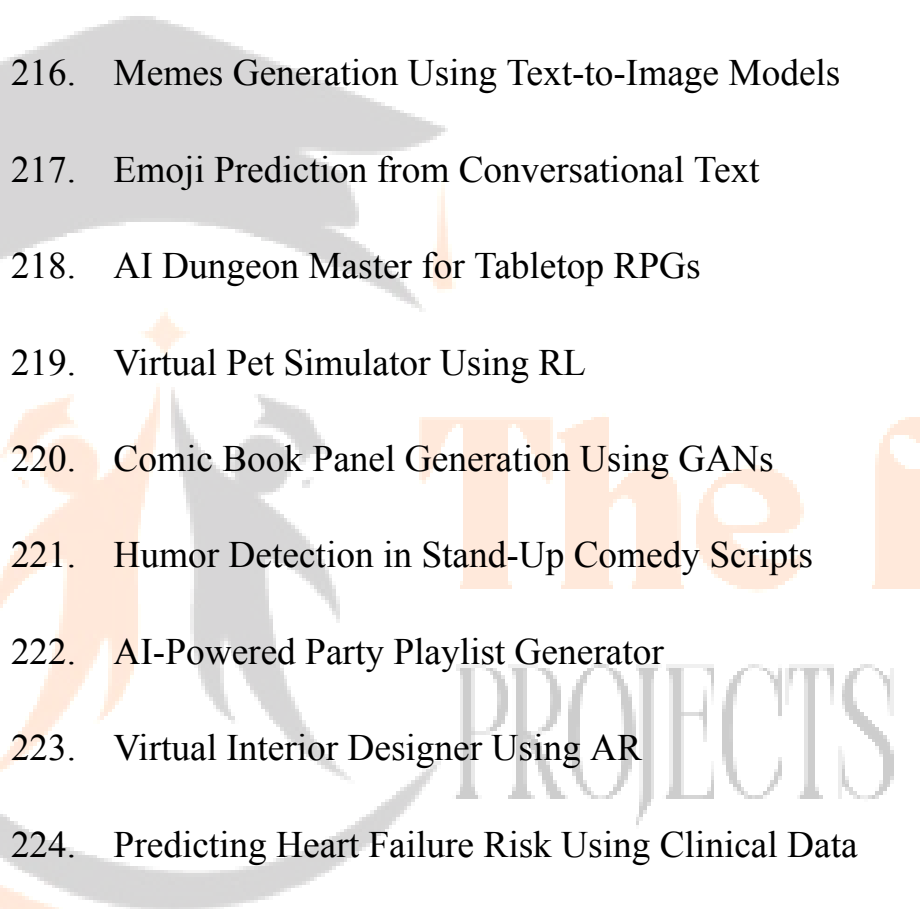
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123. Automated Detection of Retinal Diseases Using OCT Images
 124. Predicting ICU Mortality Using Time-Series Data
 125. Early Diagnosis of Autism Spectrum Disorder Using Behavioral Data
 126. Bone Fracture Detection in X-rays Using CNN
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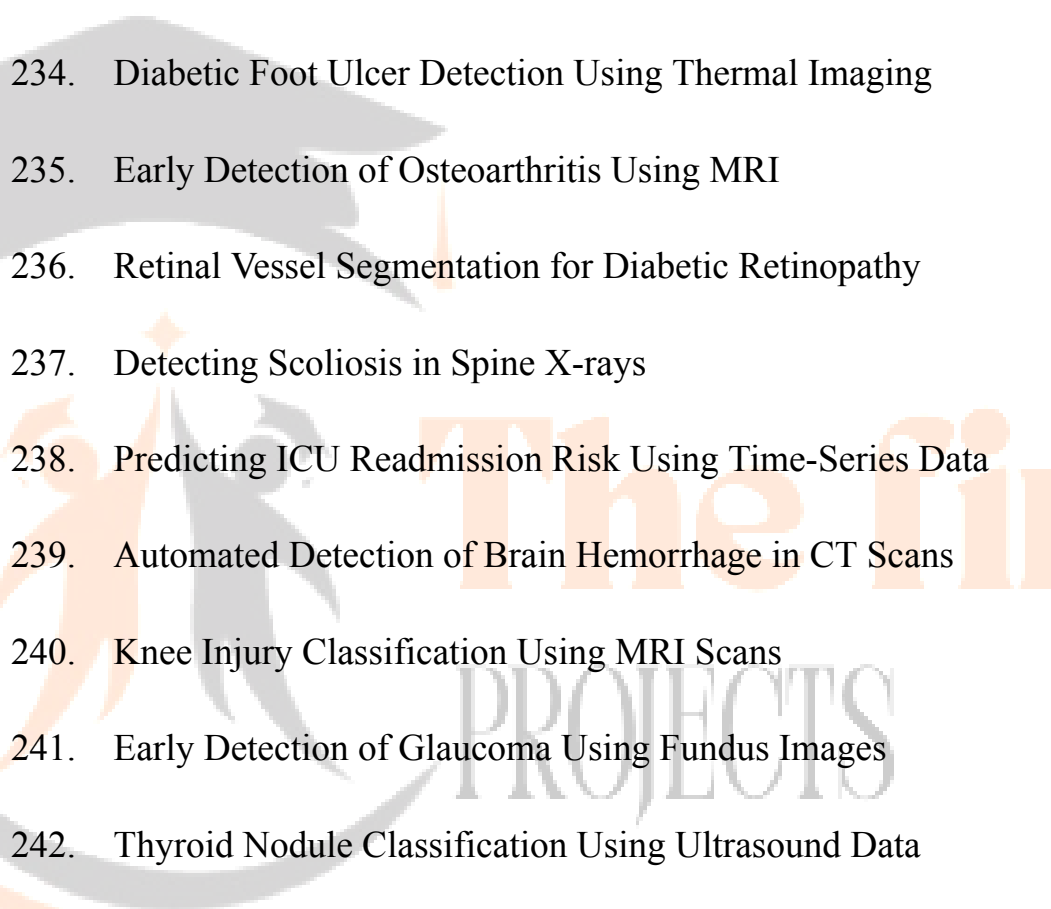
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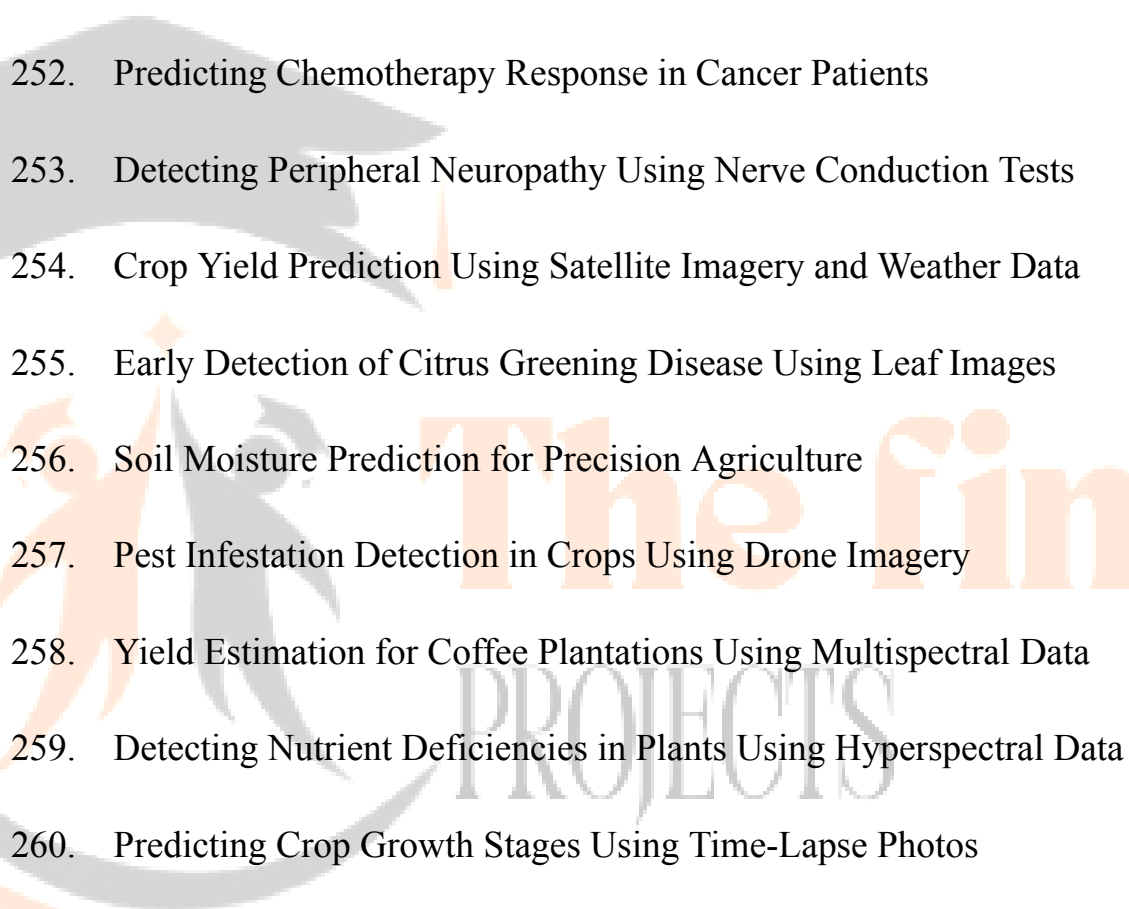
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159. Autonomous Drone Navigation Using Computer Vision
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 165. Credit Risk Assessment Using Financial Statements
 166. Housing Price Index Prediction Using Macro Data
 167. Algorithmic Trading Using Reinforcement Learning
 168. Customer Lifetime Value Prediction for Retail
 169. Forecasting Unemployment Rates Using Economic Indicators
 170. Detecting Insider Trading Using Transaction Patterns
 171. Loan Approval Prediction Using Decision Trees
 172. Tax Evasion Detection Using Graph Neural Networks
 173. Urban Heat Mapping Using Satellite Imagery
 174. Predicting Earthquake Magnitudes Using Seismic Data
 175. Air Pollution Source Identification Using Sensors
 176. Coastal Erosion Prediction Using GIS Data

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177. Solar Energy Potential Mapping Using Terrain Data
 178. Rainfall Prediction Using Radar Images
 179. Predicting Glacier Retreat Using Historical Data
 180. Carbon Footprint Estimation for Cities
 181. Noise Pollution Monitoring Using IoT Devices
 182. Wildlife Poaching Prediction Using Geospatial Data
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 192. Career Counseling Using Personality Tests
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193. Image based cyberbullying detection using deep learning
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194. Injury Risk Prediction for Athletes Using Biometrics
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 207. Music Playlist Generation Using User Preferences
 208. AI-Powered Resume Screening for HR
 209. Fashion Trend Prediction Using Social Media
 210. Predicting Movie Genres Using Trailers
 211. Personalized Travel Itinerary Generator

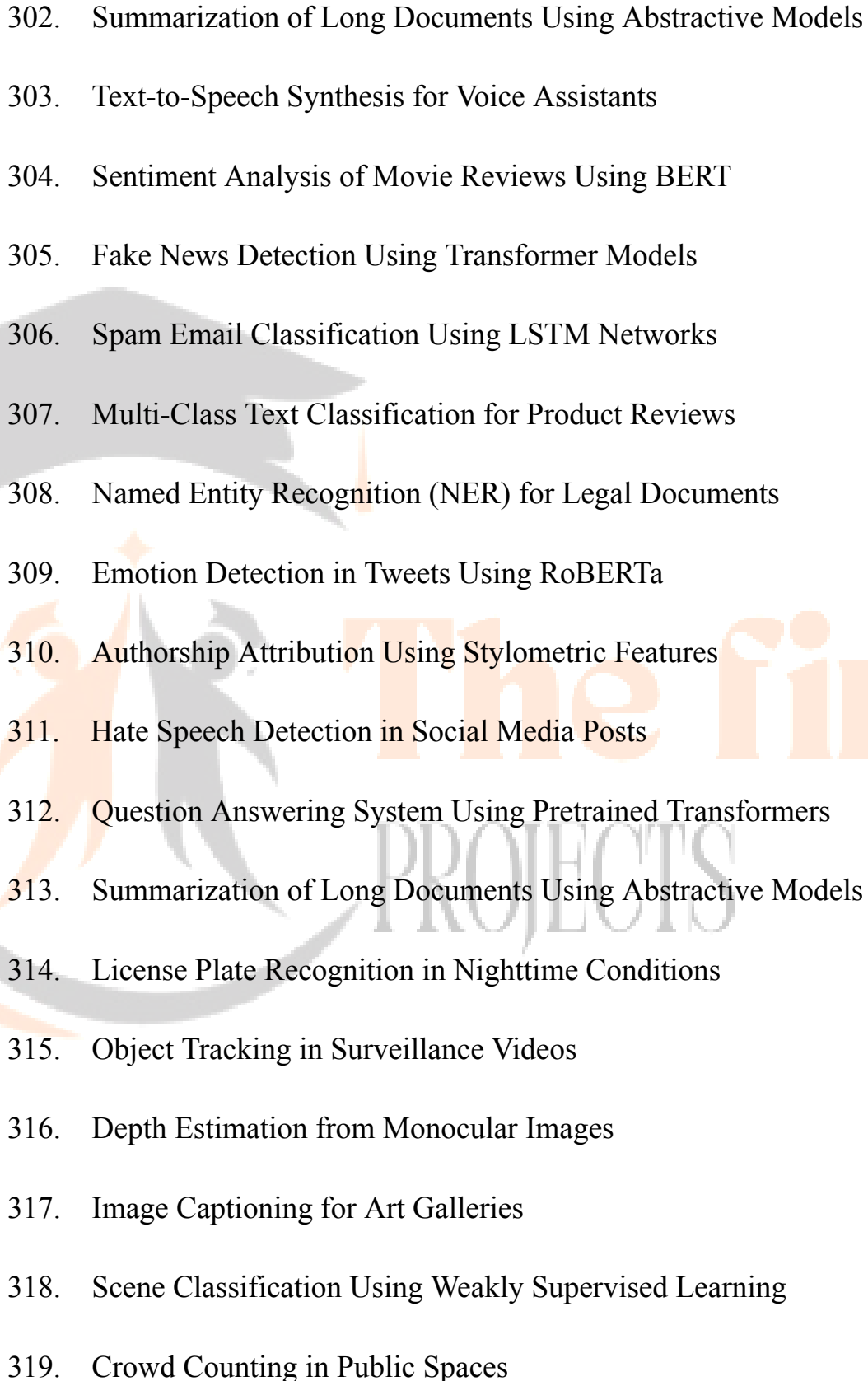
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212. Pokémon Battle Outcome Prediction
 213. Game Difficulty Adjustment Using RL
 214. Cartoon Character Recognition Using CNN
 215. Anime Episode Recommendation System
 216. Memes Generation Using Text-to-Image Models
 217. Emoji Prediction from Conversational Text
 218. AI Dungeon Master for Tabletop RPGs
 219. Virtual Pet Simulator Using RL
 220. Comic Book Panel Generation Using GANs
 221. Humor Detection in Stand-Up Comedy Scripts
 222. AI-Powered Party Playlist Generator
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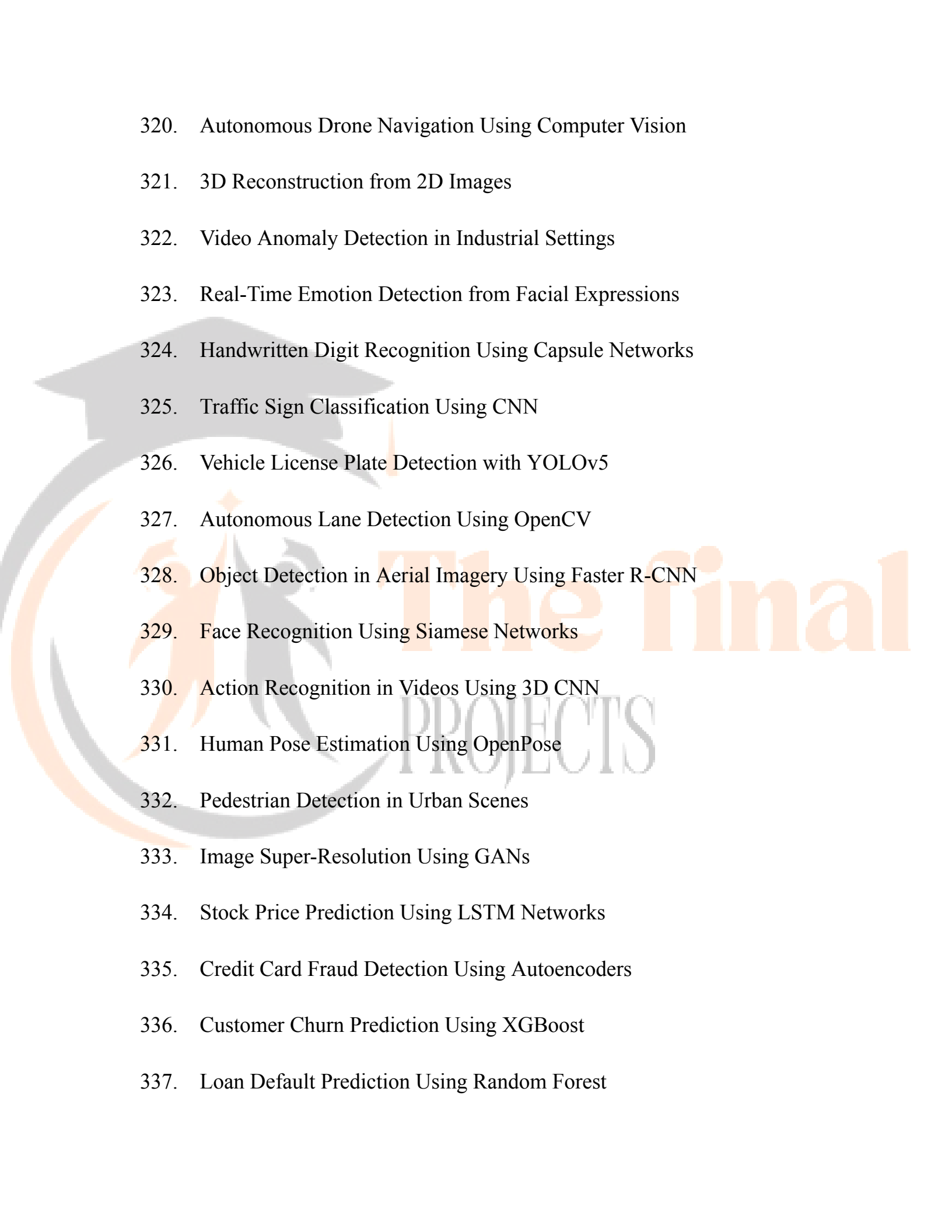
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- 230. Sleep Disorder Detection Using Wearable Sensors
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 - 235. Early Detection of Osteoarthritis Using MRI
 - 236. Retinal Vessel Segmentation for Diabetic Retinopathy
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 - 238. Predicting ICU Readmission Risk Using Time-Series Data
 - 239. Automated Detection of Brain Hemorrhage in CT Scans
 - 240. Knee Injury Classification Using MRI Scans
 - 241. Early Detection of Glaucoma Using Fundus Images
 - 242. Thyroid Nodule Classification Using Ultrasound Data
 - 243. Predicting Post-Surgical Complications Using Patient Records
 - 244. Automated Detection of Pneumothorax in Chest X-rays
 - 245. Early Diagnosis of Multiple Sclerosis Using MRI
 - 246. Predicting Stroke Recovery Using Functional MRI
 - 247. Detecting Atrial Fibrillation Using Smartwatch Data

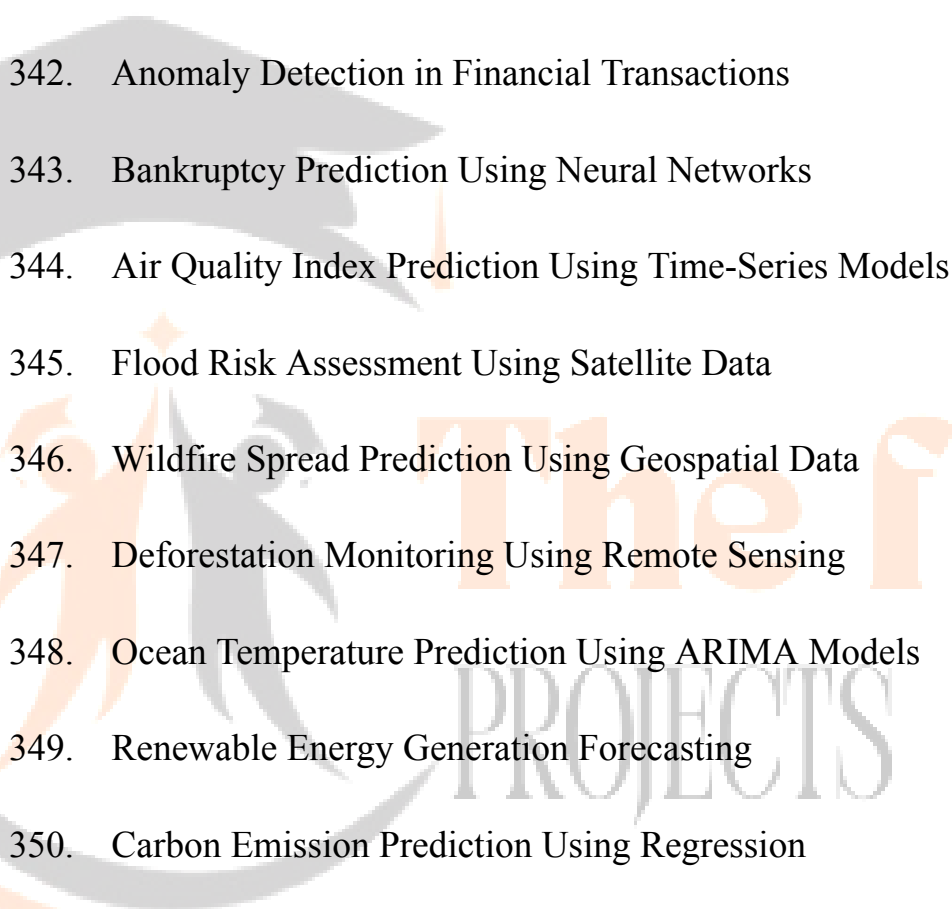
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248. Automated Segmentation of Liver Tumors in CT Scans
 249. Early Detection of Esophageal Cancer Using Endoscopy
 250. Predicting Asthma Exacerbations Using Environmental Data
 251. Automated Detection of Cataracts in Eye Images
 252. Predicting Chemotherapy Response in Cancer Patients
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 267. Rice Crop Health Monitoring Using NDVI Analysis
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 269. Detecting Apple Scab Using Leaf Images
 270. Early Detection of Corn Blight Using CNN
 271. Soybean Disease Classification Using Multispectral Imagery
 272. Predicting Crop Prices Using Market Trends and Weather Data
 273. Banana Leaf Disease Detection Using ResNet50
 274. Cotton Leaf Disease Classification Using VGG16
 275. Tea Leaf Quality Prediction Using Image Processing
 276. Predicting Crop Rotation Benefits Using Soil Data
 277. Detecting Fusarium Wilt in Watermelon Plants
 278. Early Detection of Powdery Mildew in Grapes
 279. Predicting Crop Diseases Using Environmental Factors
 280. Detecting Aphid Infestations in Wheat Crops
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Machine Learning Project


- 1. Detecting Drivers' Drowsiness using Haar-Cascade Classifier

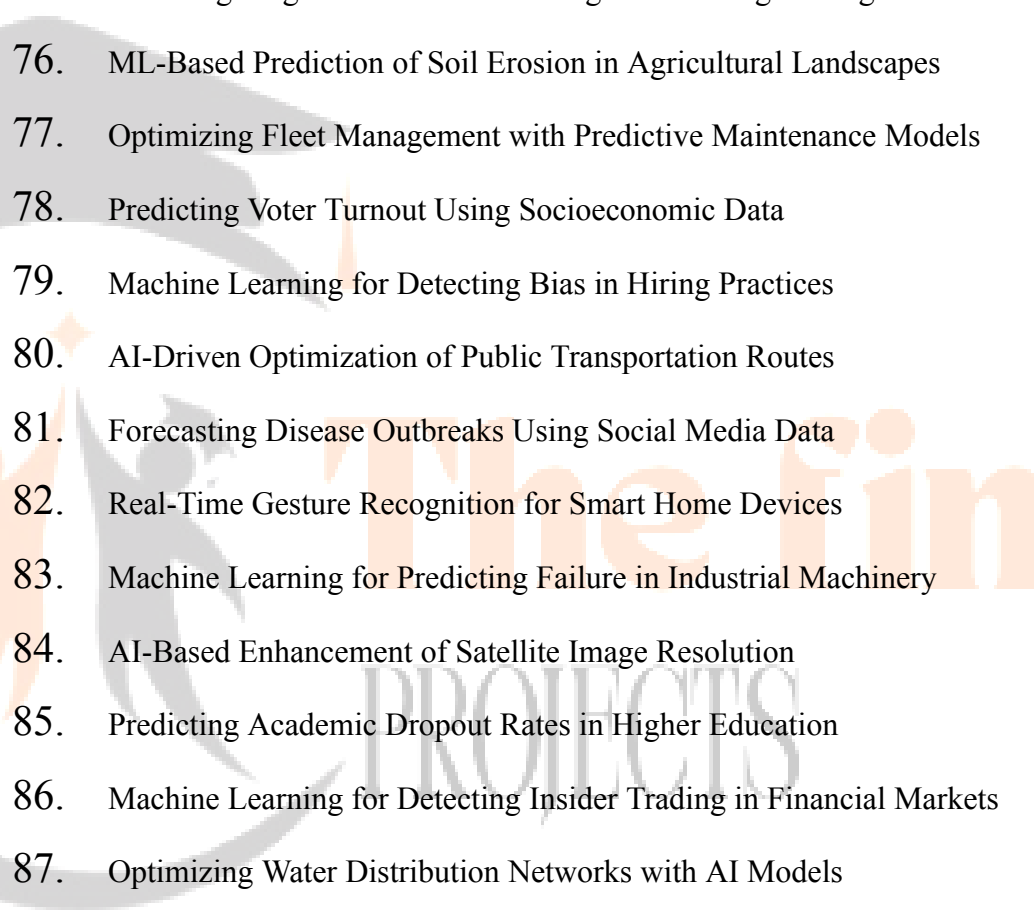
- 2. Detection of Dangerous Web Pages Based on Analysis of Suicidal Content
- 3. Predicting Divorce Likelihood in Couples
- 4. Diagnosis of Chronic Kidney Disease Using Classification Algorithms
- 5. Crop Yield Prediction with Water and Fertilizer Recommendation (IndianAgriculture)
- 6. Heart Disease Identification in E-Healthcare
- 7. Email Spam Detection
- 8. Offensive Language Detection in Social Media

- 
9. Handling Missing Data to Improve Model Generalization
 10. Multiple Imputation in Obesity Dataset Using Chained Equations
 11. Loan Approval Prediction
 12. Deep Neural Network Model for Iris Classification
 13. Machine Learning for Optimizing Energy Consumption in Smart Cities
 14. Comparative Study of Algorithms for House Price Prediction
 15. Sentiment Analysis Using Machine Learning
 16. Personalized Movie Recommendation System
 17. Flask-Based Web App for Breast Cancer Prediction
 18. Intelligent Hotel Recommendation System
 19. Analysis of Anti-Vaccination Trends Using ML
 20. Gold Price Forecasting
 21. Standardization of Rainfall Prediction
 22. Weather Forecasting Using ML
 23. Bitcoin Price Prediction Using Real-Time Data
 24. Malaria Parasite Detection with Classifiers
 25. SDN Intrusion Detection Methods
 26. Automated Detection of Polycystic Ovary Syndrome (PCOS)
 27. Effective Heart Disease Prediction Techniques
 28. Improved Parkinson's Disease Prediction Using ML

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 31. Real-Time PM2.5 Air Pollution Analysis
 32. Early-Stage Alzheimer's Disease Prediction
 33. Predicting Student Academic Success
 34. Wine Quality Prediction Using Classification
 35. Wind Speed Forecasting Using Data-Driven ML
 36. Detection of Fake Bank Currency
 37. Improved Malware Detection Schemes
 38. Phishing Website Detection and Prevention
 39. Automated Timetable Generation Using Genetic Algorithm
 40. Water Quality Parameter Prediction
 41. Flask-Based Breast Cancer Prediction (*Repeated Title*)
 42. Mobile Price Dataset Classification and Prediction
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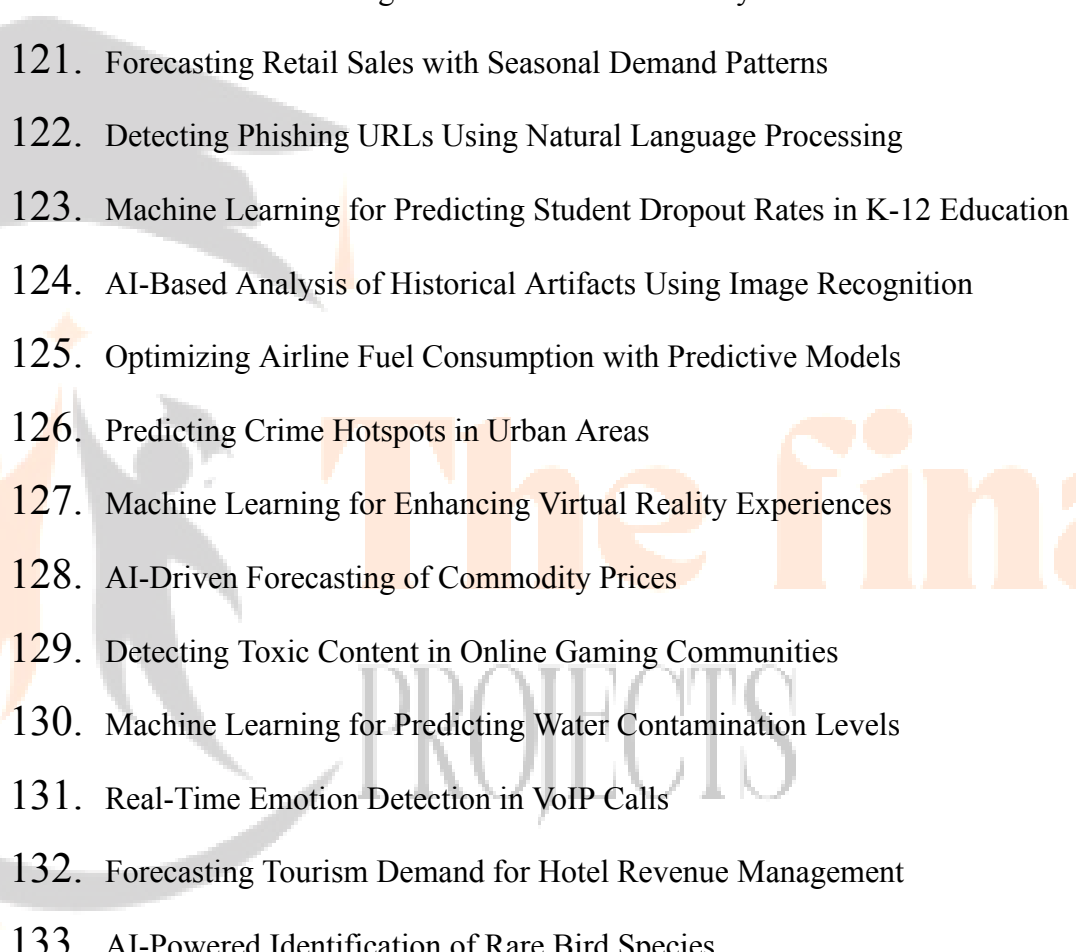
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 50. Enhancing Cybersecurity with Anomaly-Based Intrusion Detection Systems
 51. Deep Learning for Real-Time Sign Language Recognition
 52. Predicting Customer Churn in Subscription-Based Services
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 54. Automated Skin Cancer Diagnosis Using Convolutional Neural Networks
 55. Machine Learning for Optimizing Ride-Sharing Platforms
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 59. Detecting Credit Card Fraud with Advanced ML Algorithms
 60. Real-Time Object Detection for Autonomous Drones
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- 139. Real-Time Gesture-Based Control for Smart TVs
 - 140. Forecasting Oil Prices Using Geopolitical Data
 - 141. AI-Driven Analysis of Mental Health Trends on Social Media
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142. Machine Learning for Detecting Bias in News Articles

143. AI-Powered Detection of Sarcasm in Social Media Posts

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146. Real-Time Detection of Spoofed Biometric Data

147. Forecasting Renewable Energy Adoption Rates

148. Predicting Consumer Preferences for Electric Vehicles

149. AI-Driven Analysis of Historical Climate Patterns

150. Machine Learning for Detecting Bias in Job Descriptions

151. Enhancing Voice Assistants with Context-Aware Responses

152. Predicting the Impact of Policy Changes on Economic Growth

153. Deep Learning for Real-Time Lip Reading

154. Machine Learning for Optimizing Airline Seat Pricing

155. AI-Based Forecasting of Refugee Migration Patterns

156. Detecting Unauthorized Drone Activity in Restricted Zones

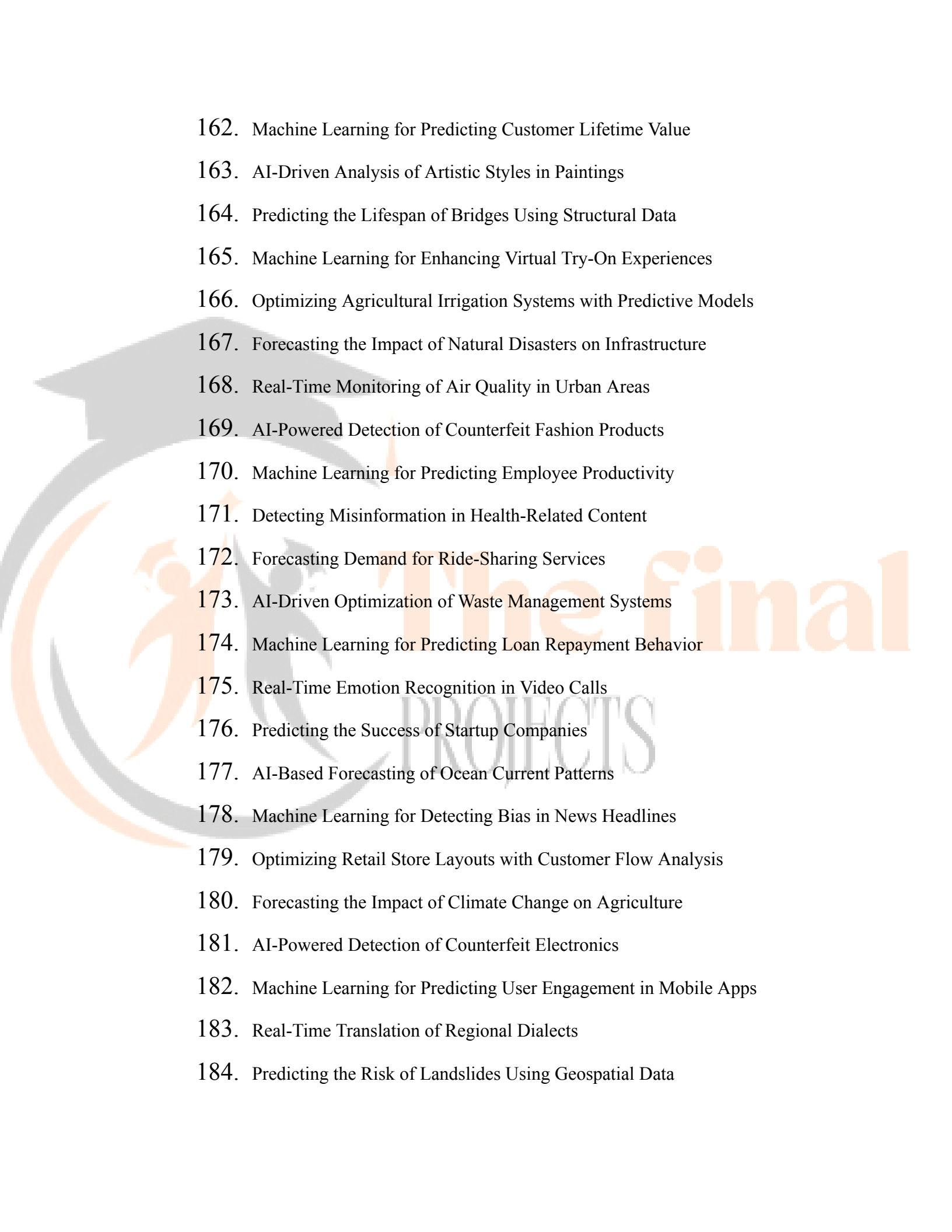
157. Predicting the Success of Crowdfunding Campaigns

158. Machine Learning for Personalized Travel Itineraries


159. AI-Powered Optimization of Water Desalination Plants

160. Forecasting the Spread of Invasive Plant Species

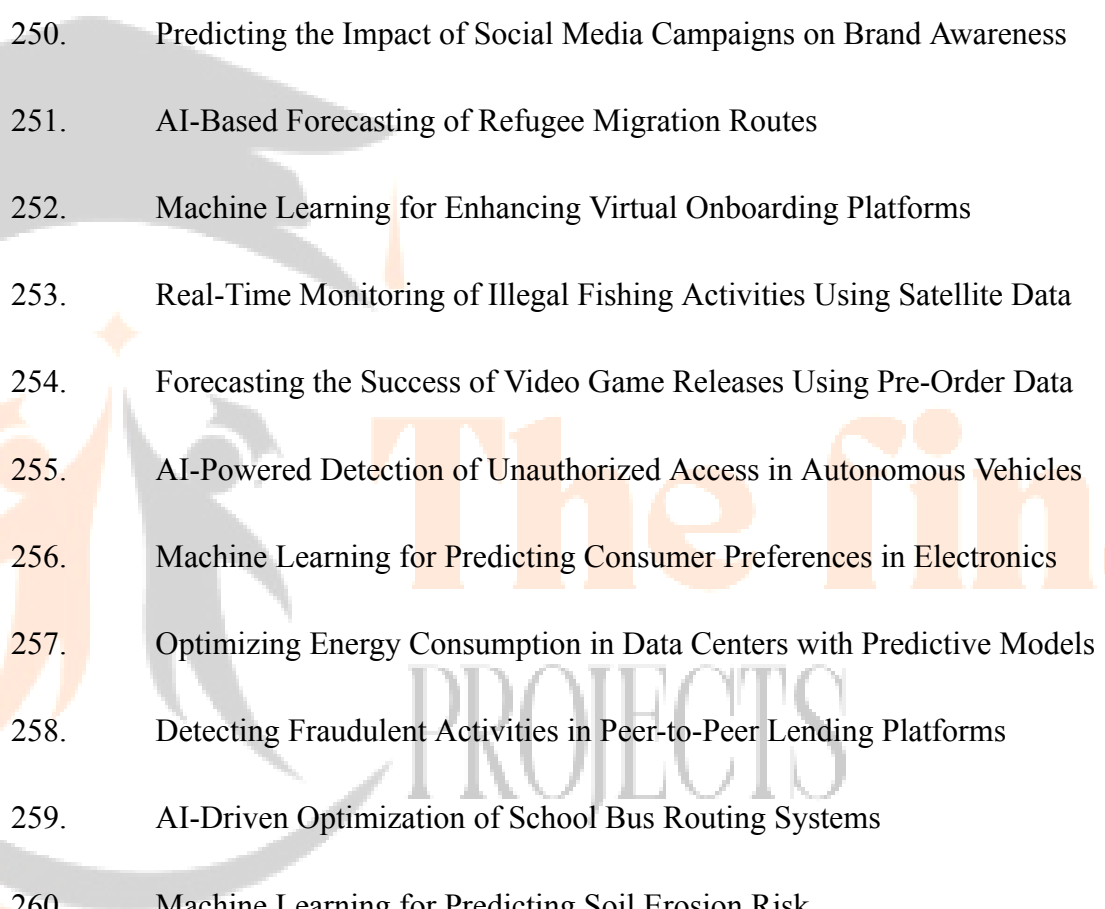
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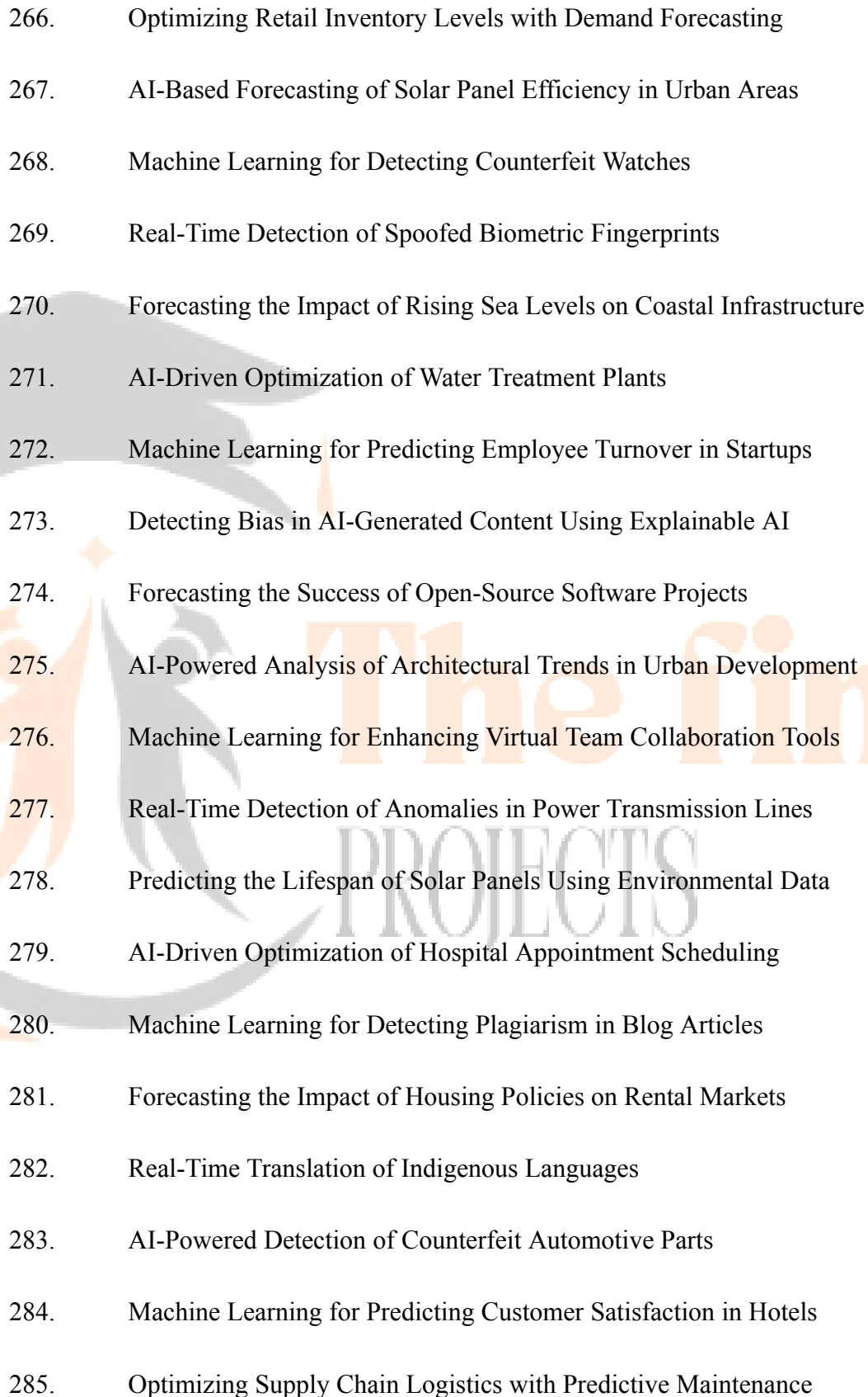
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 170. Machine Learning for Predicting Employee Productivity
 171. Detecting Misinformation in Health-Related Content
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The final

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