VS SOFTWARE LAB

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Our Vision

"To empower businesses and individuals with innovative IT solutions while nurturing fresh talent to create a digitally advanced future."

- 1. Facial Expression Recognition Using Deep Learning
- 2. Real-Time Emotion Detection from Video Streams
- 3. Automatic Face Mask Detection in Public Spaces
- 4. License Plate Recognition System Using OpenCV
- 5. Real-Time Gesture Recognition for Human-Computer Interaction
- 6. Handwritten Digit Recognition Using CNN
- 7. Object Detection for Smart Retail Shelves
- 8. Real-Time Traffic Sign Detection and Recognition
- 9. Skin Lesion Detection Using Image Segmentation
- 10. Automatic Detection of Defective Products in Manufacturing
- 11. Vehicle Detection and Counting in Surveillance Videos
- 12. Automated Attendance System Using Face Recognition
- 13. Real-Time Crowd Analysis for Event Management
- 14. Logo Detection in Images Using Deep Learning
- 15. AI-Based Plant Disease Detection From Leaf Images
- 16. Automatic Detection of Road Lane Markings
- 17. Human Pose Estimation in Real-Time Applications
- 18. Optical Character Recognition for Historical Documents
- 19. Automatic Barcode and QR Code Detection
- 20. Image-Based Indoor Navigation System
- 21. AI-Powered Face Aging and Transformation Tool
- 22. Cartoonization of Real Images Using Neural Networks
- 23. Real-Time Detection of Fire and Smoke in Videos
- 24. Automatic License Plate Obfuscation for Privacy
- 25. Deep Learning-Based Vehicle Color Recognition
- 26. Image Super-Resolution Using Generative Models
- 27. AI-Based Food Recognition for Dietary Tracking
- 28. Automatic Crowd Density Estimation
- 29. Handwriting Style Classification Using CNN
- **30.** Automatic Detection of Water Bodies in Satellite Images
- 31. Detection of Road Potholes Using Image Processing

- **32.** Real-Time Object Tracking for Sports Analysis
- 33. Smart Parking Slot Detection Using CCTV Images
- 34. Automatic Logo Removal and Background Restoration
- **35.** Detection of Facial Landmarks for AR Applications
- 36. Color-Based Object Detection in Real-Time
- 37. AI-Powered Skin Cancer Detection System
- 38. Automatic Counting of Vehicles in Traffic Videos
- 39. Real-Time Detection of Helmet Usage in Motorcyclists
- 40. Fruit Ripeness Detection Using Image Processing
- 41. Deep Learning-Based Crowd Counting System
- **42.** Automatic Detection of Suspicious Objects in Airports
- 43. Medical Image Segmentation for Tumor Detection
- 44. AI-Based License Plate Recognition for Toll Collection
- 45. Automatic Detection of Plastic Waste in Images
- 46. Real-Time Hand Gesture Recognition for Sign Language
- 47. Vehicle Type Classification Using Image Processing
- 48. Detection of Masked and Unmasked Faces
- 49. Automatic Barcode Verification System
- 50. Real-Time Detection of Smoke and Fire
- 51. AI-Based Skin Disease Classification
- 52. Automatic Logo Recognition for Brand Monitoring
- 53. Real-Time Detection of Traffic Violations
- 54. Automatic Plant Species Recognition Using Leaf Images
- **55.** Image Segmentation for Road Surface Analysis
- 56. Detection of Empty and Occupied Parking Slots
- 57. Face Spoofing Detection Using Deep Learning
- **58.** Image-Based Weather Prediction System
- **59.** Detection of Defective Fruits in Production Lines
- 60. Real-Time Helmet Detection for Construction Sites
- **61.** Automatic Detection of Cracks in Concrete Structures
- **62.** Image-Based Object Counting in Warehouses

- 63. Real-Time Detection of Children and Pets in Cars
- **64.** Automatic Detection of Flooded Areas Using Satellite Images
- 65. AI-Based Detection of Facial Occlusions
- 66. Automatic Detection of Traffic Lights
- 67. Vehicle Number Recognition for Parking Management
- 68. Image-Based Crowd Flow Analysis
- 69. AI-Based Shoe Detection and Classification
- 70. Automatic Detection of Wildlife in Forest Images
- 71. Detection of Suspicious Packages Using CCTV
- 72. Real-Time Detection of Shoplifting Activities
- 73. Automatic Identification of Tumor Boundaries in MRI
- 74. Detection of Fake Currency Notes Using Image Analysis
- 75. Automatic Detection of Road Signs for Autonomous Vehicles
- **76.** AI-Based Detection of Potholes in Satellite Images
- 77. Image-Based Defect Detection in Textiles
- 78. Automatic Detection of Plastic Bottles in Water Bodies
- 79. Real-Time Detection of Helmet and Safety Gear
- 80. Face Recognition for Secure Door Access Systems
- 81. Automatic Detection of Traffic Congestion
- 82. Detection of Animal Species in Wildlife Cameras
- 83. Image-Based Plant Health Monitoring System
- **84.** Real-Time Detection of Road Lane Violations
- 85. AI-Based Detection of Facial Expressions for Therapy
- 86. Automatic Detection of Scratches in Metal Surfaces
- 87. Image-Based Age and Gender Prediction
- 88. Real-Time Detection of Unauthorized Parking
- 89. Automatic Detection of Oil Spills in Water Images
- **90.** AI-Based Detection of COVID-19 From Chest X-Rays
- 91. Automatic Detection of Retail Product Placement Errors
- 92. Image Segmentation for Tumor Identification
- 93. Real-Time Detection of Pedestrian Movement

- 94. Automatic Detection of Fireworks in Video Streams
- **95.** AI-Powered Detection of Facial Emotions in Classrooms
- 96. Detection of Traffic Signs for Autonomous Navigation
- 97. Image-Based Detection of Pest Infestation in Crops
- 98. Real-Time Vehicle License Monitoring System
- 99. Automatic Detection of Abnormal Crowd Behavior
- **100.** AI-Based Road Surface Damage Detection

Why Choose Our Projects?

- 1. Complete Source Code: Clean and ready to run no hassle, no missing files.
- 2. Project Documentation: Help you to understand project.
- 3. Online & Offline Technical Support: We're here for you anytime chat, call, or email!
- 4. Expert Project Guidance: Concepts behind the code.
- 5. Huge Group Discounts: Planning to buy with friends? Save more with our group offers!
- 6. Flexible Pricing: Development cost varies by project complexity; pay only for what you need.
- 7. Paid Customization Available: Want to add your own features? We can customize projects just for you!
- 8. Chance for Internship & Sponsorship: Selected students may get internship opportunities and sponsorship support to boost your career.

Contact 9011084811 for Powerful projects