

Automation Projects:

1. Home Automation Using IoT
2. Smart Lighting System Using Arduino
3. Industrial Automation Using PLC
4. Automated Irrigation System Using Soil Moisture Sensor
5. Voice Controlled Home Automation Using Alexa
6. Automatic Street Light Control System
7. Smart Energy Meter Using GSM
8. Factory Floor Monitoring System Using ESP32
9. Bluetooth Controlled Door Lock System
10. Automatic Water Level Controller Using Ultrasonic Sensor
11. Smart Attendance System Using RFID
12. Motion Detection Based Security System
13. Temperature Controlled Fan System
14. Smart Dustbin Using Ultrasonic Sensor
15. Automated Gas Leakage Detector With Alert System
16. Automatic Room Light Controller With Bidirectional Visitor Counter
17. Gesture Controlled Home Automation System
18. IoT Based Industrial Equipment Monitoring System
19. Automated Toll Collection System
20. Smart Garage Door Automation
21. Solar Panel Tracking System
22. IoT Based Smart Farming System
23. Automatic Railway Gate Control System
24. Weather Monitoring System Using Arduino
25. Voice Recognition Based Automation System
26. Wireless Home Automation Using NodeMCU
27. Industrial Fault Detection System
28. Smart Fire Detection and Alert System
29. IoT Based Power Theft Detection
30. Automatic Hand Sanitizer Dispenser
31. Water Quality Monitoring System
32. Wi-Fi Controlled Home Automation Using ESP8266
33. Automation of Hydroponic Farming System
34. Automatic Pet Feeder System
35. IoT Based Smart Classroom

36. Automatic Fan Speed Controller
37. Automated Barcode Based Product Sorting System
38. Remote Monitoring of Solar Systems
39. IoT Based Air Pollution Monitoring System
40. RFID Based Smart Shopping Trolley
41. IoT Based Smart Locker System
42. Industrial Machine Vibration Monitoring
43. Automated Smart Parking System
44. Touchless Doorbell System
45. IoT Based Bridge Condition Monitoring System
46. RFID Based Attendance System
47. Automatic Emergency Light System
48. IoT Based Old Age Assistance System
49. Automated Food Ordering System
50. IoT Based Flood Monitoring System
51. Industrial Tank Level Monitoring
52. IoT Based Mining Safety Helmet
53. Automatic Traffic Light Control System
54. IoT Based Helmet Detection for Bike Riders
55. IoT Based Smart Agriculture Robot
56. Mobile Controlled Electrical Devices
57. IoT Based Railway Track Monitoring System
58. Automated Toll Plaza System with Number Plate Recognition
59. IoT Based Transformer Health Monitoring
60. Temperature and Humidity Based Fan System
61. IoT Based Forest Fire Detection System
62. Factory Equipment Remote Control System
63. IoT Based Hazardous Gas Detection System
64. Smart Mirror with Daily Info Display
65. Automated Bill Payment Reminder System
66. IoT Based Earthquake Alert System
67. Automatic Plant Watering System
68. IoT Based Vehicle Pollution Monitoring
69. Automated Library Management System
70. Smart Water Distribution System

71. IoT Based LPG Cylinder Booking and Monitoring
72. Wireless Industrial Automation Using ZigBee
73. Automated Conveyor Belt System
74. IoT Based Noise Monitoring System
75. Automatic Number Plate Recognition System
76. IoT Based Smart Traffic Management System
77. Automatic Fan With Temperature Sensor
78. IoT Based Cold Storage Monitoring
79. Smart Energy Saving System
80. Automatic Blinds Control System
81. IoT Based Construction Site Safety System
82. IoT Based Water Usage Tracker
83. Fire Fighting Robot With Remote Control
84. Automated Solar Street Light with Intensity Control
85. Home Security System Using PIR Sensor
86. IoT Based Baby Monitoring System
87. Touch Screen Based Automation System
88. IoT Based Fish Tank Monitoring System
89. Smart Hospital Room Automation
90. IoT Based Classroom Occupancy Monitoring
91. Automated Electric Vehicle Charging Station
92. IoT Based Smart Drainage System
93. Smart Thermostat System
94. IoT Based Bridge Traffic Monitoring
95. Automated Public Toilet System
96. Smart Vending Machine Using RFID
97. Remote Controlled Smart Ceiling Fan
98. IoT Based Temperature Logging System
99. RFID Based Secure Access Control System
100. Automated Curtain Opener
101. Wireless Bell System for Schools
102. IoT Based Smart Waste Management System