Here is a list of 50+ mini project titles for Computer Science (CS) students in Arts and Science colleges:

## **Web Development Projects**

- 1. Online Student Attendance Management System
- 2. College Alumni Management System
- 3. E-Learning Portal with Video Lectures
- 4. Online Examination System
- 5. College Event Management System
- 6. Food Ordering and Delivery System
- 7. Library Management System with QR Code Integration
- 8. Hostel Room Allocation System
- 9. Personal Expense Management Application
- 10. Faculty Feedback System
- 11. Online Blood Donation System
- 12. Digital Notice Board System
- 13. Online Job Portal for Freshers
- 14. E-Commerce Website for Local Products
- 15. Online Bus Ticket Booking System

## **Mobile App Development Projects**

- 16. Student Timetable Management App
- 17. College Campus Navigation App
- 18. Personal Health Tracker Application
- 19. Hostel Food Ordering App
- 20. Online Grocery Shopping App
- 21. Library Search and Borrowing App
- 22. Attendance Tracker for Students and Teachers

- 23. Fitness and Diet Planner Mobile App
- 24. Campus News and Updates App
- 25. College Notes Sharing App

### **Al and Machine Learning Projects**

- 26. Fake News Detection System
- 27. Chatbot for College Enquiries
- 28. Personality Prediction Using Social Media Data
- 29. Student Performance Prediction System
- 30. Resume Screening Using AI
- 31. Sentiment Analysis on Twitter Data
- 32. Smart Attendance System Using Face Recognition
- 33. College Course Recommendation System
- 34. AI-Powered Study Material Finder
- 35. Spam Email Detection System

# **Database and Management System Projects**

- 36. Library Management System
- 37. Hospital Management System
- 38. Inventory Management System
- 39. Blood Bank Management System
- 40. College Canteen Management System
- 41. Online Fee Payment System
- 42. Faculty and Staff Leave Management System
- 43. Crime Record Management System
- 44. Vehicle Rental Management System

## 45. Student Counseling Record System

## **IoT-Based Projects**

- 46. IoT-Based Smart Attendance System
- 47. Home Automation Using IoT
- 48. Smart Parking System Using IoT
- 49. IoT-Based Weather Monitoring System
- 50. Waste Management System Using IoT

#### If you need 100+ titles, here's 50 more:

- 51. Employee Management System
- 52. Online Voting System
- 53. Crime Analysis and Mapping System
- 54. Online Hotel Booking System
- 55. File Sharing Application with Encryption
- 56. Learning Management System for Tutors
- 57. Smart Traffic Management System
- 58. Digital Resume Builder Platform
- 59. Online Auction System
- 60. Campus Security System Using RFID
- 61. Online Pharmacy Management System
- 62. Question Paper Generation System
- 63. Event Registration and Ticket Booking System
- 64. Virtual Classroom Application
- 65. Weather Forecasting System Using APIs
- 66. Online Grocery Delivery System
- 67. Railway Reservation Management System

- 68. Freelancing Platform for Students
- 69. Advanced File Management System
- 70. Online Voting System Using Blockchain
- 71. Traffic Violation Management System
- 72. E-Waste Collection System
- 73. Online Skill Development Portal
- 74. Home Tutor Finder Application
- 75. Cloud-Based File Sharing Application
- 76. Sports Management System for Colleges
- 77. AI-Powered Student Grading System
- 78. Healthcare Appointment Booking System
- 79. Chat Application with Secure Data Transfer
- 80. Tourism Management System
- 81. Virtual Lab for Science Experiments
- 82. Real-Time Bus Tracking System
- 83. Digital Payment Portal for Campus Needs
- 84. Visitor Management System for Colleges
- 85. Lost and Found Management System
- 86. QR Code-Based Attendance System
- 87. Inventory Management for College Stores
- 88. Multi-Language Learning Platform
- 89. Project Idea Suggestion System Using AI
- 90. Scholarship Application Portal
- 91. Donation Management System for NGOs
- 92. Online Vehicle Service Booking System
- 93. Cybersecurity Awareness Platform

- 94. Online Survey and Polling System
- 95. Al-Powered Virtual Assistant for Students
- 96. College Admission Portal
- 97. Advanced Payroll Management System
- 98. Secure File Storage Using Blockchain
- 99. Notes Management and Sharing Platform
- 100. Smart Complaint Registration Portal