

Here's a list of **100+ mini project titles** for **Engineering College UG final-year Computer Science (CS) students**:

Web Development Projects

1. Online Student Attendance Management System
 2. Faculty Feedback System
 3. Online Exam Portal
 4. College Event Management System
 5. E-Learning Platform for Students
 6. Hostel Room Allocation System
 7. Food Delivery and Management System
 8. Library Management System with Barcode Integration
 9. Online Blood Bank Management System
 10. Job Recruitment Portal
 11. E-Commerce Website for Handicrafts
 12. Alumni Tracking and Management System
 13. Virtual Classroom Portal
 14. Digital Notice Board System
 15. College Timetable Generator
 16. Expense Tracker Application
 17. Online Voting System Using Secure Authentication
 18. Real-Time Chat Application
 19. Online Quiz Management System
 20. Event Ticket Booking Portal
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Mobile App Development Projects

21. Personal Expense Tracker App
 22. Online Grocery Shopping App
 23. Hostel Mess Management App
 24. Attendance Management App for Students
 25. Fitness and Health Tracking App
 26. College Campus Navigation App
 27. Online Learning App for Competitive Exams
 28. Virtual Diary App for Students
 29. Bus Tracking and Ticket Booking App
 30. Study Notes Sharing App
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Artificial Intelligence and Machine Learning Projects

31. Chatbot for College Enquiries
32. Student Performance Prediction System
33. Resume Screening Using AI

34. Fake News Detection System
 35. Personality Prediction Using Social Media Data
 36. College Course Recommendation System
 37. Exam Result Analysis System
 38. Image Recognition for Document Scanning
 39. Handwriting Recognition System
 40. Sentiment Analysis on Product Reviews
 41. AI-Powered Study Material Finder
 42. Smart Attendance System Using Face Recognition
 43. Spam Email Detection System
 44. Movie Recommendation System
 45. Document Classification Using NLP
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Cybersecurity Projects

46. Secure File Storage Using Blockchain
 47. Cyberbullying Detection System
 48. Secure Online Voting System
 49. Phishing Website Detection Using ML
 50. Password Manager with Advanced Encryption
 51. Digital Forensic Analysis Tool
 52. Intrusion Detection System for Networks
 53. Secure Chat Application Using End-to-End Encryption
 54. Web Application Vulnerability Scanner
 55. Secure Data Transmission Using Cryptography
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Internet of Things (IoT) Projects

56. IoT-Based Smart Attendance System
 57. Smart Parking System Using IoT
 58. Weather Monitoring System Using IoT Sensors
 59. Home Automation Using IoT
 60. Smart Waste Management System
 61. IoT-Based Energy Meter
 62. Real-Time Water Level Monitoring System
 63. Vehicle Tracking System Using IoT
 64. Health Monitoring System Using Wearable Sensors
 65. IoT-Based Fire Alarm System
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Database Management System Projects

66. Inventory Management System
67. Hospital Management System
68. Hostel Management System

69. Blood Donation Portal
 70. Payroll Management System
 71. Online Fee Payment System
 72. Crime Record Management System
 73. Employee Management System
 74. Online Course Management System
 75. Vehicle Rental System
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Data Science Projects

76. Traffic Analysis and Prediction Using Machine Learning
 77. Stock Price Prediction Using Python
 78. Real-Time Weather Prediction System
 79. Predicting Employee Attrition Using Analytics
 80. Social Media Trend Analysis Tool
 81. Customer Segmentation Using K-Means Clustering
 82. Disease Prediction System Using Healthcare Data
 83. Sales Forecasting for Retail Businesses
 84. Fraud Detection System for Online Transactions
 85. Sports Performance Analysis Using Data Science
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Cloud Computing Projects

86. Cloud-Based File Sharing System
 87. Cloud Storage System with Data Backup
 88. Real-Time Collaboration Platform
 89. College Admission Management System on Cloud
 90. Cloud-Based Chat Application
 91. Cloud-Based IoT Platform for Smart Homes
 92. Online Lab Management System Using Cloud
 93. Cloud-Based Video Streaming Platform
 94. Real-Time Notification System Using Firebase
 95. Cloud-Based Disaster Recovery System
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Advanced Development Projects

96. Blockchain-Based Certification System
97. AI-Powered Virtual Assistant
98. Real-Time Traffic Management System
99. Online Skill Development Portal
100. Facial Emotion Recognition System
101. Virtual Reality-Based Learning Platform
102. Online Course Suggestion System Using AI
103. Social Media Analytics Dashboard

104. Voice-Controlled Home Automation System
105. Online Document Verification Using Blockchain