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

**Mobile App Development Projects**

1. Personal Expense Tracker App
2. Online Grocery Shopping App
3. Hostel Mess Management App
4. Attendance Management App for Students
5. Fitness and Health Tracking App
6. College Campus Navigation App
7. Online Learning App for Competitive Exams
8. Virtual Diary App for Students
9. Bus Tracking and Ticket Booking App
10. Study Notes Sharing App

**Artificial Intelligence and Machine Learning Projects**

1. Chatbot for College Enquiries
2. Student Performance Prediction System
3. Resume Screening Using AI
4. Fake News Detection System
5. Personality Prediction Using Social Media Data
6. College Course Recommendation System
7. Exam Result Analysis System
8. Image Recognition for Document Scanning
9. Handwriting Recognition System
10. Sentiment Analysis on Product Reviews
11. AI-Powered Study Material Finder
12. Smart Attendance System Using Face Recognition
13. Spam Email Detection System
14. Movie Recommendation System
15. Document Classification Using NLP

**Cybersecurity Projects**

1. Secure File Storage Using Blockchain
2. Cyberbullying Detection System
3. Secure Online Voting System
4. Phishing Website Detection Using ML
5. Password Manager with Advanced Encryption
6. Digital Forensic Analysis Tool
7. Intrusion Detection System for Networks
8. Secure Chat Application Using End-to-End Encryption
9. Web Application Vulnerability Scanner
10. Secure Data Transmission Using Cryptography

**Internet of Things (IoT) Projects**

1. IoT-Based Smart Attendance System
2. Smart Parking System Using IoT
3. Weather Monitoring System Using IoT Sensors
4. Home Automation Using IoT
5. Smart Waste Management System
6. IoT-Based Energy Meter
7. Real-Time Water Level Monitoring System
8. Vehicle Tracking System Using IoT
9. Health Monitoring System Using Wearable Sensors
10. IoT-Based Fire Alarm System

**Database Management System Projects**

1. Inventory Management System
2. Hospital Management System
3. Hostel Management System
4. Blood Donation Portal
5. Payroll Management System
6. Online Fee Payment System
7. Crime Record Management System
8. Employee Management System
9. Online Course Management System
10. Vehicle Rental System

**Data Science Projects**

1. Traffic Analysis and Prediction Using Machine Learning
2. Stock Price Prediction Using Python
3. Real-Time Weather Prediction System
4. Predicting Employee Attrition Using Analytics
5. Social Media Trend Analysis Tool
6. Customer Segmentation Using K-Means Clustering
7. Disease Prediction System Using Healthcare Data
8. Sales Forecasting for Retail Businesses
9. Fraud Detection System for Online Transactions
10. Sports Performance Analysis Using Data Science

**Cloud Computing Projects**

1. Cloud-Based File Sharing System
2. Cloud Storage System with Data Backup
3. Real-Time Collaboration Platform
4. College Admission Management System on Cloud
5. Cloud-Based Chat Application
6. Cloud-Based IoT Platform for Smart Homes
7. Online Lab Management System Using Cloud
8. Cloud-Based Video Streaming Platform
9. Real-Time Notification System Using Firebase
10. Cloud-Based Disaster Recovery System

**Advanced Development Projects**

1. Blockchain-Based Certification System
2. AI-Powered Virtual Assistant
3. Real-Time Traffic Management System
4. Online Skill Development Portal
5. Facial Emotion Recognition System
6. Virtual Reality-Based Learning Platform
7. Online Course Suggestion System Using AI
8. Social Media Analytics Dashboard
9. Voice-Controlled Home Automation System
10. Online Document Verification Using Blockchain