Final/Pre-Final Year: Project Ideas for Computer Science and Engineering

* Securable Network in three-party Protocols
* Security System For DNS Using Cryptography
* Threshold-Multi signature in Distributed System
* Web Enabled Interactive Work Order System
* Web Mining
* Hospital Management System
* Training & Placement Cell Management
* Ant Colony Optimization Technique For Mantes
* Development of an Online Course Portal for a campus
* Railway Route Optimization System
* Chat Server and Client Application
* Implementation Of a Mini Search Engine
* Online Bus Reservation
* GPS Rover
* Vehicle Management System
* Telephone Billing System
* Student Attendance Management System
* Student Information System
* Inventory Management System
* Sliding Window Protocol
* Orkut Java
* File Compression
* Enhancing an Application Server to Support Available Components
* Employee Tracking System
* Digital Diary Project
* An Intelligent Eye
* Secure Group Communication
* Rich Internet Application for Weekly Automatic College Timetable Generation
* Portable Media Player
* Low Cost Wireless Internet
* Digital System Architecture
* Bluetooth Project
* XML-enabled Wrapper Construction
* Empirical Model of HTTP Network Traffic
* Query Processing in Global Information Systems
* A Conceptual Graph Approach to Support Multi perspective Development Environments
* J3ME and Bluetooth Enabled Mobile Based Full Duplex Automation System
* Image Stegano graphy
* Generic SQL Explorer
* Face Detection Using Epitomic Analysis
* Computer Troubleshooting Intelligent System
* Customer Complaint Report Software
* ER Diagram Maker
* Dynamic Flash Interface
* Design And Analysis Of Sense Amplifier
* DEMOS Online Quiz
* Insurance Database
* Crypto Acceleration Using Asynchronous FPGAs
* Congestion control in ATM-based Broadband ISDNs
* Comparison Of Clustering Algorithms
* Comparison & Simulation of Different Queuing Models
* Collaboration Server
* Implementation of Software Management and Maintenance
* Bank Management System
* Accelerating Ranking System Using Web graph
* Bandwidth-Allocation-for-Distributed-Algorithm
* Early Congestion Indication
* Intruder Detection System Over Abnormal Internet Sequence
* Log Reader Based Code Analyzer
* Multi-Tasking Sockets
* Network Monitoring for Remote Task Executor
* Audio Manager
* Screen Shot Grabber
* Motion Detection and Instant Alerter
* Java Based Fire Alarm System
* Enhanced Search Engine
* Dynamic Signature Verification Using Pattern Recognition
* Distributed Load Sharing In Mobile Environment
* Disease Identification using WBC Count
* Database Synchronization
* Data Mining For Credit Card Application Processing
* Data Leakage Detection
* Channel Diversity in Wireless Mesh Network
* Blog Mining and Emotion Argumentation
* Automatic Alert Alarming For Security Systems
* Automated Parking System using RFID Technology
* Adhere Plus
* Mobile Recharging With Banking Transaction Using SMS
* Gesture Recognition System using Privacy
* Email Flyer
* Content Base Mail Classification
* Biometric Authentication System Using the Human Ear
* Battery Optimizer for Android Mobile Devices
* Android Application for Call Taxi
* Advanced 3D Maps for Personal Digital Assistant
* Accessing a Network Using Secure Mobile Communications
* Access My PC
* 3D Graphics Library for Mobile Applications
* Face Detection Using Template Matching
* Load Shedding In Mobile Systems Using Mobiequal
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* Mobile Recharging With Banking Transaction Using SMS
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* Biometric Authentication System Using the Human Ear
* Battery Optimizer for Android Mobile Devices
* Android Application for Call Taxi
* Advanced 3D Maps for Personal Digital Assistant
* Accessing a Network Using Secure Mobile Communications
* Access My PC
* 3D Graphics Library for Mobile Applications
* Face Detection Using Template Matching
* Load Shedding In Mobile Systems Using Mobiqual

Project Topics For Computer Science In Java

* Citizen Card System
* Doctor Online
* Mobi-Thesaurus
* Effective Scheduling In Infrastructure-Based Cognitive Radio Networks
* Mobile Phone Tracking
* Remote PC Administration Using J2ME
* MACA
* Mobile Electronic Program Guide
* Ship Store System
* Mobil minder: Location Based Reminder on Mobiles
* Stegano graphy In Audio Files
* Java Memory Model
* Online Real Estate Property Management
* Cooperative Clustering Protocol For Energy Saving Of Mobile Devices
* Cross-Layer Optimization For Multimedia Transport Over Multicode CDMA Networks
* Friend Mapper on Mobiles
* Noise Reduction By Fuzzy Image Filtering
* Load Shedding In Mobile Systems With Mobiqual
* Optimal Channel Access Management with QoS Support for Cognitive Vehicular Networks
* Mobi Travel Guide
* VAS for Hand Held Device
* Text Encryption And Decryption
* Remote Administration using Mobile
* Mobility Management Schemes Based On Pointer Forwarding For Wireless Mesh Networks
* Global Tracker
* Efficient Location Training Protocols For Heterogeneous Sensor And Actor Networks
* E-Cops
* Adaptive Location-Oriented Content Delivery In Delay-Sensitive Pervasive Applications
* Stealthy Attacks In Wireless Ad Hoc Networks
* Image Processing Editor
* Resilient Online Coverage For Surveillance Applications
* Multi Auctioneer Progressive Auction For Dynamic Spectrum Access
* Minimum Bandwidth Reservations For Periodic Streams In Wireless Real Time Systems
* Mobile i Broker
* Light-Weight Multi-Document Summarization Based On Two-Pass Re Ranking
* Medical Image Compression
* Natural Image Segmentation Based On Tree Equipartition
* Barcode Generation
* Secret Key Establishment Using Temporally and Spatially Correlated Wireless Channel Coefficients
* Effectiveness of Monitoring for Intrusion Detection in Mobile Ad Hoc Networks
* Efficient Location Training Protocols for Heterogeneous Sensor and Actor Networks
* Data Delivery Properties of Human Contact Networks
* Design and Performance Analysis of Mobility Management
* Dynamic Conflict-Free Transmission Scheduling for Sensor Network Queries

Project Topics For Computer Science In ASP.net

* Movie World
* Online Crime Report
* Information Content-Based Sensor Selection
* Student Records System
* Mitigation of Control Channel Jamming
* Mobile Advertisement System
* International Street Racing Community Club Management System
* Information Portal
* Bulga Bag Planner
* Easy Leave
* Notepad Editor System
* Asian Packers and Movers
* E-Pricing
* Software Project Management
* e-FASHION
* SMS Based Student Intimation
* Campus Selection System
* E-Post Office
* E-Post Office
* E-Gift Shoppe
* Smart Network Profile Manager
* Techno Task Manager
* Multi Banking System
* Inventory Chain
* Photo Competition Website with Voting
* Document Manager
* Online Issue Management
* Drive 2 Destiny
* Blood Donation Agent System
* Digital Signature
* Millennium Planning
* Alumni Manager
* Examination Branch System
* Social Networking With Advertisement
* Promotional Portal
* Biased Random Walks in Uniform Wireless Networks
* Vehicle Showroom Management System
* Project Tracking
* Crime Logger
* Visual Learner Memory Game
* World Recipe
* Unicode OCR System
* Cyber Automobile Shop
* Secure and Policy-Compliant Source Routing
* Diamond Web-Hosting
* Cyber Hotelier
* Web Based Profiling System
* Resource Allocation in OFDMA Wireless Communications Systems Supporting Multimedia Services
* Mailing Portal
* Route Stability in MANETs under the Random Direction Mobility Model
* Air Force Security Using Thumb Checker
* Zeppelin Reservation
* E2M Conference
* Defect Tracking System
* Energy Maps for Mobile Wireless Networks
* Distributed Computing For E-Learing
* Campaign Information System
* Predicting Missing Items in Shopping Carts
* Data Grid Management Systems
* Record Tracker
* Cargo Logistics
* Cell Breathing Technique
* BoobTubeFlourish
* Cyber JobMela
* Bishop Cotton School
* Health Maintenance System
* Planning of Wireless Sensor Networks
* Jobbing Portcullis
* Exam Experts
* Career Path
* Enterprise Security Services
* Back to My Village
* Cool Cab Services
* BPO Solutions
* Civil Registry
* Fleet Manager
* Cyber Bidding Gateway
* E-Buy
* Flaw Tracking System
* Virtual Class Room
* Fin Corp -Cash Controller
* Customer Query Track
* Web Alerts
* Insurance Broker System
* Good Welfare Services
* Call Center Executer
* Diagnostic Center
* Random Cast
* Project Scheduler
* Agriculture Assist
* Electronic Cash Controller
* Reality Shows Organization
* Online Fast Food
* Client Server Based Live Meeting
* Movement-Assisted Connectivity Restoration
* News Paper Proclamination Monitoring System
* Learning Made Easy
* SQL-Tuner
* Project Controller
* Speed Cash Maintenance
* ISO Quality Controller

Mini Projects for Computer Science in C, C++

(Suggested for Second Year)

* Chess game coding in C
* Railway Reservation System Program in C for mini project
* Mini Project in C Hotel Reservation and management System
* Mini Project in C language for DOS Key Logger
* Library Management System (Mini Project in C)
* C Program for Bricks Game mini project.
* Mini Project in C programming for A Car racing game
* Folder Protection Software in C
* Employee Database Project Using C

These are the best project topics for computer science and engineering. We have covered almost all important topics. Just avoid all tensions and feel free to choose best topic for your final/pre-final year project.