

The below list contains CS/IT projects, ideas & domains for your reference and informational purposes. We can relevantly customize and deliver these ideas according to your expected, overall project requirements.

PROJECT IDEAS

- ✓ Android powered location-based transition of handset's profile
- ✓ Smart image analysis and enhancement on Android with cloud
- ✓ Speaking dictionary with multilingual translation using automated human voice output
- ✓ Money manager and graphical expense tracker with bill payment notification
- ✓ Text-to-Speech, Speech-to-Text, multilingual translation and command interpretation
- ✓ Encrypted VOIP using Session Initiation Protocol (SIP) on Android
- ✓ Live Video Streaming on WiFi using RTSP
- ✓ SOS Alert Triggering System using GPS
- ✓ Controlling of a Remote Electrical Device (LED) through HTTP
- ✓ Remote Infrared Sensor Control via HTTP with Intrusion Notification Alert
- ✓ Fire Sensor Control and Alarm Notification Alert using HTTP on Android
- ✓ Mobile Data Synchronization using HTTP
- ✓ Android powered GPS Location-Coordinate Monitoring and Tracking
- ✓ Implementation of Trade Processes on Android
- ✓ Image Enhancement and Sharing through Private Cloud Simulation on Android smartphone
- ✓ Real-time Automatic Vehicle Number Plate Recognition & Authentication
- ✓ Software Requirements Prioritization using Genetic Algorithm
- ✓ Database Security through Facial Recognition
- ✓ Requirements Gatherer and Intelligent Analyzer using Rule-based, Built-in Artificial Intelligence
- ✓ Analysis of Sales and Consumer's Purchasing Preferences within a Super mart using data mining
- ✓ Smart Online Web Crawler with Intelligent, Incremental Web Page Ranking
- ✓ Image Analysis & Enhancement

- ✓ Remote Networked PC Access, Monitoring & Controlling with live Event Log Display
- ✓ Social Networking with Steganography, Encryption, Video Conferencing and Chatting
- ✓ Resumption of data transfer on intranet during Network Connectivity Failure
- ✓ Risk Analysis and Measurement
- ✓ ERP for Real-time Business Processes within a Trading Organization
- ✓ Multiplayer 3D Darts Game
- ✓ Electronic Content Automation for Entertainment Media
- ✓ Industrial Manpower & Human Resource Process Automation
- ✓ Smart Simulation of Real-time Business Processes involved within an ATM and Bank
- ✓ Organizational Communication with Multilevel Encryption & Offline Browsing
- ✓ Logging and Reconciliation of Lost Letters & Parcels in a Postal Office
- ✓ Enterprise Resource Planner for a Large-sized Telecom Organization
- ✓ Automation of Attendance with Smart E-mail Notification Trigger for Short-Attendance
- ✓ Linux based Multiplayer Car Racing Game
- ✓ Smart Text Mining in Existing and Custom Created Files at Dynamic Locations
- ✓ Image Steganography
- ✓ Handling and Automation of Real-time Processes during a Calamity Event
- ✓ Electronic Learning Portal for an Educational Institution
- ✓ Network Intrusion Detection using Packet Analysis
- ✓ Sentiment Analysis on Social Media like Twitter, Facebook
- ✓ Product Review Analysis
- ✓ Weather Forecasting / Air Pollution Forecasting / Other forecasting
- ✓ Mood / Sentiment Based Media Player using Facial Gestures / Expressions
- ✓ SQL Injection Conceptualization
- ✓ Flower Recognition / Other Object Recognition

- ✓ Fingerprint Scanning / RFID based Applications
- ✓ Hand Gesture Recognition using Accelerometers
- ✓ Stock Prediction and Analysis
- ✓ Fingerprint based gender detection (Male or Female)
- ✓ Secured Access of Applications through Real-time Facial Recognition on Android
- ✓ Digitized Media Streaming of Television Channels on Android SmartPhone
- ✓ Access & Control of a Remote PC with Touch-enabled Keyboard and Mouse on Android
- ✓ Determination of Distance between 2 Geographical Locations via GPS on Android
- ✓ Controlling Media Player Operations Remotely through WiFi using Android SmartPhone
- ✓ Virtual Private Network (VPN) Communication using Secured Sockets Layer (SSL)
- ✓ RFID Powered Attendance Automation with Smart E-mail & SMS Notification Alert Facility
- ✓ Resource Monitor and Task Manager with Graphical Representation in an Operating System
- ✓ Customized Secure Shell (SSH) Protocol Development for Encrypted Client/Server transmission
- ✓ Network Firewall
- ✓ Fingerprint Authentication