

## Sample Projects for Software Engineering Lab and J-Component

- IoT based Early Flood Detection & Avoidance System
- Customer Behavior Prediction Using Web Usage Mining
- Climate change monitoring and improve the accuracy of weather forecasts
- IR Based Obstacle Detection for Load Switching system
- Graphical password by image segmentation system
- Geo Trends classification over maps in android based application
- RFID Based Door Access Control
- Secured ATM Using Card Scanning Plus OTP
- A cost based Approach to Adaptive Resource Management in Data Stream Systems
- A Distributed System for Scaling up GNOME Similarity Search
- A New Approach to Random Testing Using Centroidal Voronoi Tessellations
- Android Based Visual Product Identification For The Blind
- Android Vehicle Tracking Application
- Biomedical Data Mining For Web Page Relevance Checking
- Design and Discovering of Service Based Systems Using UML
- Design of Prototypic Hand Talk Based on Assistive Technology for Deaf
- Designing Less Structured P2p Systems for Expected High Churns
- Detect Irregular moving objects and tracking based on color and shape in real-time
- Fault Prediction in Object-Oriented System Using the Concept of Cohesion for Classes
- Intelligent Emotion Recognition Using Brain Signals (IEMOTION)
- IP Spoofing Detection Approach for Network Intrusion Detection System.
- Locating of Aware Mobile Applications Based on Event Middleware
- Ranking and Clustering Software Cost Estimation Models Using Multiple Comparison Algorithms
- Recognition of Tamil Character Using Curve Let Transformation
- Secured Pocket Store for Pocket Personal Computer Using Windows SE Cryptographic Solution
- Sequence Based Test Cases Event Generation Using GUI Runtime State Feedback
- Simulation of Color Tree Using SIM CT Algorithm for Disjoint Multipath Algorithm
- Storage Security for Data Dynamics in Cloud Computing and Enabling Public Verifiability