**LEARNING OUTCOMES**

* Scope of Real Time Scenarios
* How Internet Works
* How Servers Works
* What type of versions
* Design of a Front-End View
* Data Base Connections
* Front-End to Back-End Connections
* Introduction to Eclipse-IDE
* Working Procedure
* Debugging Techniques
* Introduction to basic Java technologies
* How project works.
* Input and Output modules
* How test the project based on user inputs and observe the output
* AES-256 algorithm for encryption
* SHA-512 for integrity check
* RSA-15360 for public key encryption
* Practical exposure to
  1. Hardware and software tools.
  2. Solution providing for real time problems
  3. Working with team/ individual
  4. Work on Creative ideas