ALTALUNE TECHNOLOGY

Node Js

Session 1: Node JS Modules

- Functions
- Buffer
- Module
- Modules Types
- Core Modules
- Local Modules
- Modules Exports

Session 2: Node Package Manager

- What is NPM
- Installing Packages Locally
- Installing package globally
- Adding dependency in package Json
- Updating packages

Session 3: Creating Web Server

- Creating Web Server
- Sending Requests
- Handling HTTP requests

Session 4: File System

- Read File
- Writing a File
- Opening a File
- Deleting a File
- Writing a file asynchronously
- Other I/O Operations

Session 5: Debugging Node JS Application

- Core Node JS Debugger

Session 6: Events

- Event Emitter class
- Inheriting Events
- Returning event emitter

Session 7: Express JS

- Configuring Routes
- Working with Express

Session 8: Serving Static Resources
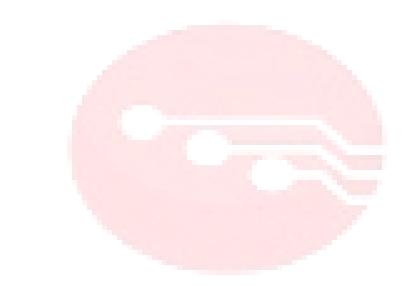
- Serving Static Files
- Working with Middle Ware

Session 9: Database Connectivity

- Connecting String
- Configuring
- Updating Records
- Working with Select Command
- Deleting Records

Session 10: Project Development

- Project Development using Node JS