

NodeJS

At a Glance

This course introduces to NodeJS

About This Course

This course is for Everybody who are interested to learn about NodeJS. This course will introduce to NodeJS fundamentals, routing, file handling and DB connection.

- Learn about NodeJS
- Learn about NodeJS routing, installing MongoDB, Templates and Handling HTTP and HTTPS

Course Syllabus

Module 1: Introduction

- Introduction to NodeJS
- Express Framework and features of MongoDB

Module 2: Installation and Configuration

- Installation of NodeJS and MongoDB
- Nodeclipse plugin

Module 3: Basic Routing and File System

- Routing and Global Objects
- Synchronous vs Asynchronous file read

Module 4: View Templates

- Templates
- Serving Static Content

Module 5: Connecting to Database

- Handling HTTP and HTTPS
- Connecting to Database

Requirements

- Knowledge in any programming language
- Knowledge in Internet, Web technologies and Basic on Linux, windows, Mac