



- Courses For Event Cloud Computing with Node and Angular JS Summer Training 2018

- Google Cloud Fundamentals
- Cloud Computing Fundamentals
- NodeJS Fundamentals
- Angular 4 Fundamentals
- Angular 4 Project

- Topics For Cloud Computing Fundamentals

- Day 1 Part 1 - Basics of Cloud Computing
- Day 1 Part 2 - Basics of Cloud Computing
- Day 2 Part 1 - Cloud Computing using Windows Azure
- Day 2 Part 2 - Cloud Computing using Windows Azure
- Day 2 Part 3 - Cloud Computing using Windows Azure
- Day 4 Part 1 - Cloud Computing using Amazon Web Services
- Day 4 Part 2 - Cloud Computing using Amazon Web Services
- Day 5 Part 1 - Cloud Computing and Security using Amazon Web Services
- Day 5 Part 2 - Cloud Computing and Security using Amazon Web Services
- Day 5 Part 3 - Cloud Computing and Security using Amazon Web Services
- Day 6 Part 1 - Client side application development for Cloud using Amazon Web Services
- Day 6 Part 2 - Client side application development for Cloud using Amazon Web Services
- Day 6 Part 3 - Client side application development for Cloud using Amazon Web Services
- Day 7 Part 1 - Develop complete application on Cloud using HTML, CSS, JQuery, MySQL on Amazon Web Services
- Day 7 Part 2 - Develop complete application on Cloud using HTML, CSS, JQuery, MySQL on Amazon Web Services
- Day 8 Part 1 - Google Cloud basics and configuration
- Day 8 Part 2 - Google Cloud basics and configuration
- Day 9 Part 1 - Google Cloud SQL
- Day 9 Part 2 - Google Cloud SQL
- Google cloud and Big Data using Hadoop and MapReduce - Part 1
- Google cloud and Big Data using Hadoop and MapReduce - Part 2

- Topics For NodeJS Fundamentals

- Introduction to Server Setup with Netcat
- Understanding Server Request Response using Tamper Data Plugin Firefox
- Understand Requests using OWASP ZAP
- Installing Node Npm and Express
- Installing and Using Express Generator
- Install Dependencies in Express Project and Running the Default Express Generator App
- Exploring the Express Generator Directories and Describing package.json
- Download Brackets [IDE] for UI Development
- Develop an html web application and deploy on Node Server
- Understand routes for Node Server
- Develop routes for Node Server
- Develop an application to receive arguments from UI into routes via Get / Post
- Route Methods in Node.js : Using all HTTP Methods
- How Data Models can be created in Node.js



- [How to create HTML Jade Layouts](#)
- [Using Loops in Jade HTML](#)
- [Sending GET/POST requests from Jade to controller](#)
- [Creating an MVC application for Node.js](#)
- [MySQL Databases with Node.js](#)
- [Connect MySQL with Node.js](#)
- [Log Fields from mysql query](#)
- [Execute SELECT statement and read single data from rows](#)
- [Execute SELECT statement to read multiple data from rows](#)
- [Insert values into database via jade layout](#)
- [Read values from database and display on jade layout](#)
- [Linux: Create Install Deploy Node Project on Google Cloud](#)
- [Firewall and DNS configuration for Node Project](#)

### • [Resources For NodeJS Fundamentals](#)

- [Download Node.JS for Windows, Linux and MAC OS](#)
- [Download Brackets IDE for JavaScript Coding](#)

### • [Topics For Angular 4 Fundamentals](#)

- [Introduction and overview of Angular JS 4](#)
- [Installation And Environment Setup](#)
- [The Structure of an Angular Application](#)
- [AngularJS First Application](#)
- [Data Binding Part - 1](#)
- [Data Binding Part - 2](#)
- [Creating Component Automatically In AngularJS](#)
- [Property Binding](#)
- [Function Binding](#)
- [UI Controls and User Input](#)
- [Get user input from the \\$event object](#)
- [Get user input from a template reference variable Part-1](#)
- [Get user input from a template reference variable Part-2](#)
- [Key event filtering \(with key.enter\) Part-1](#)
- [Key event filtering \(with key.enter\) Part-2](#)
- [Blur in Angular](#)
- [List In Angular](#)
- [Single Page Application](#)
- [Forms in Angular - Template Driven](#)
- [Forms in Angular - Model Driven Part -1](#)
- [Forms in Angular - Model Driven Part -2](#)
- [Form Validation Part - 1](#)
- [Custom Validation](#)
- [Services In Angular](#)
- [Fetch Data Using Http Service](#)
- [Fetch Data Using Http Service - Firbase Backend Part-1](#)
- [Fetch Data Using Http Service - Firbase Backend Part-2](#)



- [Animations in Angular Part-1](#)
- [Pipes In Angular](#)
- [AGM \(Angular Google Map\)](#)
- [SE Radio Podcast - Yakov Fain on Angular](#)
- [Yakov Fain on Angular](#)
- [Angular D3 Part-1](#)
- [Angular D3 Part-2](#)
- [Angular D3 Part-3](#)

### • [Resources For Angular 4 Fundamentals](#)

- [Introduction And Overview Of AngularJS](#)
- [Installation And Environment Setup Guide](#)
- [Understand Structure Of AngularJS Application](#)
- [First Application Of AngularJS](#)
- [Visual Studio Code](#)
- [Node JS](#)