MEAN STACK TRAINING COURSE SYLLABUS

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Mean Stack Training Course Syllabus

SLA is one of its kind Institute which not only equips you in technology skills but will train you for free in Aptitude skills, Soft Skills, Mock Interviews, Interview Skills, Work ethics and Corporate Values that you need to know to get into IT Industry. Our training is given by expert real time development experienced trainers and we enable each and every student of ours to do their own real time projects by the end of the program.

We do not buy you a job by bribing companies to secure a place in IT, instead we equip you with the skills needed to get employed in IT and will support you with unlimited number of relevant interview opportunities so that your career in IT becomes assured. Our support will be there until you get placed in an IT Company as that's our mission too.

If you want to just have an IT certification, you can do your course anywhere. If you aspire to get into an IT Job, then you should choose SLA. With SLA, your IT dream will definitely come into reality.

Please go through the long list of our student reviews / offer letters @ www.joinsla.com to get to know more about us.

Node .js

- ❖   Getting started with Node.js
- ❖   Node Package Manager
- ❖   Modules
- ❖   Asynchronous Programming
- ❖   Callbacks
- ❖   Events and Event Loop
- ❖   Streams and Buffers
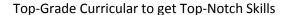- ❖   Connecting Node.js to Database
- ❖   Web Sockets

Angular .js

- ❖ Angular Architecture
- ❖ Dynamic Binding
- ❖ Modules, Controllers, and Scope
- ❖ Views
- ❖ Custom Directives
- ❖ Event Directives
- ❖ Expressions
- ❖ Built-in and Custom Filters
- ❖ Understanding the Digest Loop
- ❖ Form Validations
- ❖ AngularJS Service Types
- ❖ Factories
- ❖ Creating Custom Services
- ❖ Routing, Redirects, and Promises

Express .js

- ❖ MVC Pattern
- ❖ Introduction to Express
- ❖ Routing
- ❖ HTTP Interaction
- ❖ Handling Form Data
- ❖ Handling Query Parameters
- ❖ Cookies and Sessions
- ❖ User Authentication
- ❖ Error Handling
- ❖ Creating and Consuming RESTful Services
- ❖ Using Templates

MongoDB

- ❖ Concepts
- ❖ Scaling
- ❖ SQL and Complex Transactions
- ❖ Documents Overview
- ❖ Installing MongoDB (windows)
- ❖ Installing MongoDB (Linux)
- ❖ JSON
- ❖ Dynamic Schema
- ❖ Cursors Introduction
- ❖ Query Language: Basic Concepts
- ❖ Query Language: Projection
- ❖ Query Language: Advantages of a Dynamic Schema
- ❖ Shell: Queries
- ❖ Sorting
- ❖ Query Language: Cursors
- ❖ User Authentication
- ❖ Error Handling

Are you happy with our course curriculum? Then why you delay? Take your mobile phone and ring us quickly on +91 88707 67784.