



# MEAN



# About Course

Mean Stack refers to a collection of JavaScript technologies used to develop web applications. Therefore, from the client to the server and from server to database, everything is based on JavaScript. MEAN is a full-stack development toolkit used to develop a fast and robust web applications.

# MEAN STACK

## CURRICULUM

### ① Node.js & Node Version Manager(NVM)

Getting started with Node.js

Node Package Manager

Modules

Asynchronous Programming

Callbacks

Events

Streams

### ② Introduction to TypeScript

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Basic Types

Classes and Interfaces

Type Definitions

Compiling TypeScript

### ③ Getting Started with Angular

Installing Angular CLI

Angular Architecture overview

Creating first Angular application

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NgModule

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State & Behaviour

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Built-in Attribute Directives

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Create your own Attribute Directive

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- Defining Routes
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- Template-driven forms
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- Finding Documents
- Update, Insert, and Upsert

Indexing  
Data Modeling  
Aggregation  
Implementing Mongoose



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