**ANGULAR FRAMEWORK**

MEAN STACK – is an end – to – end javascript stack cloud- ready Applications

[HTML5, CSS3, JQUERY, AJAX, BOOTSTRAP, ANGULAR, NODEJS, MYSQL, FTP, MONGODB, GITHUB]

Fresher: 16,000 4 Months

1. Programming Intro
2. Program with Arithmetic Operators
3. Decision Making programs
4. Loop with while and For / Function examples code explanation
5. Arrays / OOPS Concept
6. Handling with Bootstrap Starter template
7. Display Components with BS
8. Dynamic Components IN BS
9. Static Template
10. MVC introduction
11. Installing Node & Angular CLI
12. Installing IDE[VS, Sublime]
13. Angular Front End – Understand the basics
14. Directory and file organization
15. Installing Angular Material
16. UI Components in NG-MATERIAL
17. Adding Forms
18. Working with Table
19. Sample module Preparation [UI]
20. DBMS introduction[Structure / Unstructured Database]
21. Comparing SQL /NOSQL
22. Connecting Angular to MYSQL
23. Understand the Database Diagram SCHEMA
24. Storing data in Database
25. Fetching data from a database
26. Updating he frontend after deleting the database
27. Enhancing the APP[APP Routing / Loading Spinners]
28. Event Handling with Jquery[Data processing]
29. Working with Ajax [ BASIC CRUD]
30. Adding the file Input Button
31. Adding Image control to store the image
32. Mime Type validated[ Image validate]
33. Program to Uploading file
34. Fetching the images on the front end
35. Working with file URL lik href
36. Adding the pagination component
37. Working on the pagination backend
38. Adding User Authentication [LOGIN]
39. Login input fields
40. Handling user input like radio, dropdown, modals
41. Adding the signup Screen
42. Sending the Token to the front end
43. Testing Different places to Handle Errors
44. Admin control – Module Handling
45. Angular Backend with server code [anyone] Admin Module
46. Angular Deployment
47. Working with GITHUB – REPO
48. Hosting [Local / live ] Module Explanation
49. Students ready to complete 2 live project
50. Optional: API Module Intro[using server code]
51. Certificate Exam