



Web
Development
MERN STACK

WEB DEVELOPMENT

IN THIS SECTION I WILL BE COVERING
THE TOPICS OF WEB DEVELOPMENT
USING MERN STACK

TOPICS TO BE COVERED

- ✓ HTML
- ✓ CSS
- ✓ BOOTSTRAP
- ✓ JAVASCRIPT
- ✓ BACKEND
- ✓ DATABASE
- ✓ FRONTEND



Web Development
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ROADMAP TO FULL STACK DEVELOPMENT

TOPICS TO BE COVERED

- HTML-5 (creating a static website)
- CSS-3 (Adding styles and responsiveness)
- BOOTSTRAP (Making pages responsive)
- BASICS OF JAVASCRIPT
- DEEP INTO JAVASCRIPT
- MAKING PAGES INTERACTIVE
- BACKEND FUNDAMENTALS
- SETTING UP DATABASE(MongoDb)
- WHAT IS API

PLAN

TOPICS TO BE COVERED

- CREATING API'S
- INTRODUCTION TO REACT JS
- REACT COMPONENTS
- REACT REDUX
- INTEGRATING API'S WITH BACKEND
- CORS ISSUE
- CREATE FORM USING REACT

PLAN

Introduction to Web

What is a website?

A website is basically a collection of various webpages that are all related to each other and can be accessed by visiting a homepage. It is composed of several element's and it is important to take care of each of them during the setup.

What is Web Development?

Web Development is basically the tasks associated with developing websites for hosting via intranet or internet. The web development process involves web design, web content development, client-side/server-side scripting and network security configuration.

Introduction to Web

Why do we need it?

Websites act as a bridge between one who wants to share information and those who want to consume it. It helps you reach out to **potential clients** at a **global stage**. There are various reasons that show the importance of a website:

- A website is an online brochure that helps you **advertise** your **business offers**.
- It provides a platform to reach out to a far-and-wide **global customer** base.
- You can also have the possibility to **influence** your **readers** through your blogs on a website.
- You can show all your **ideas** and **publish** them on a website.
- If you have a business idea, you can open an **online shop** and sell your products or services online.
- You can **communicate** with your **customers**, giving them an opportunity to express themselves.



TO BE CONTINUED

THANK YOU

NEXT TOPIC ->

BASICS OF WEB DEVELOPMENT