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Agenda

- Pre requiste for React
- What is react
- Purpose of react
- Why react
- General Things
    - Course content

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Pre requiste for React

HTML	elements, tags, attributes
CSS	**most important for frontend developers like react developer, angular developer**
	general properties, selectors, flex(optional), grid(optional)
JavaScript	Basics and Advances concepts are required
	Basic Concepts : Variables Data types Functions Operators Selection statements : if else switch Object Array DOM and DOM Manipulation Events
	Advance Concepts: ES6 Promises OOPs let/var/const Module Scope

	Clousers

Intially Javascript basic concepts are required to learn react, slowly leran javascript advanced concepts while course is going on. try to complete advance concepts in 15 days.

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What is React or React JS

- React JS is a JavaScript Frontend Library.
- React JS is not a Framework
- What is Library ?
- Library is a collection of predefined functions, classes or objects
- React is a collection of predefined functions, classes and object

- Library: doesn't control the flow of the application
- Framework: it a platform/ it control the flow of the application

What is the Purpose of ReactJS

- ReactJS is used to create User Interfaces. Apart from this we cannot do anything else.

- Can we create a frontend application with react ?
- No

- creating the user interface is one of the part of the creating frontend application
- to create a front application with react we need to take some other libraries
- React + Other Libraries
  - ReactDOM
  - Redux
  - Axios
  - ReactRouter
    these are the libraries whicha are used with react

- there are 2 documentations available in the react

lecay.react.org	old version
react.dev	new version

- make the habit of reading documentations
- and also follow some standard websites

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Ultimate Goal of Learning React/outcome of the course

- with react --> we will learn how to create user interface
- after that --> we learn other libraries and integrate with the react --> to create FrontEnd Applications

- React is more popular and demand than the angular.

Why ReactJS used to develop user Interface

html	with html we can develop user interfaces
js	with js we can develop user interface
then why React ?	

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General Things
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course duration :	2.5 months
React JS + Project (Ecommerce)	
Fee :	8k
sessions:	Monday - Friday
Time:	8am to 9am

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Completed