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React :

- open source library for building user interfaces
 - not a frame work
 - framework ma rule ko dherai dhiyan diyeko huncha
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 - Focus on ui
 - Rich ecosystem
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Why learn ?

- Created and maintained by facebook
 - hype , job , trend , build ui - ❌
 - makes easy to manage and build complex frontend ✔️
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When to learn ?

- Mastering the javascript
 - Most of the projects dont need react in initial phase
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Why was react created ?

- Due to phantom message problem of facebook
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When not to learn react ?

- Dont learn if u dont have knowledge on :
 - how js works internally
 - how execution is done in single thread
 - local context , execution context
 - How DOM works

How to learn ?

- By making projects and then go to in details :
 - Todo
 - Calculator
 - Github API
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Topics to learn

- Core of react :
 - state or ui manipulation
 - JSX
 - component reusability (props)
 - how to propagate change (hooks)
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Extra topics :

- routers
- state management
 - redux , redux toolkit , zustand , context api
- class based component
- BAAS apps :
 - social media clone ,
 - fire base
 - supabase