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ReactJS Debugging

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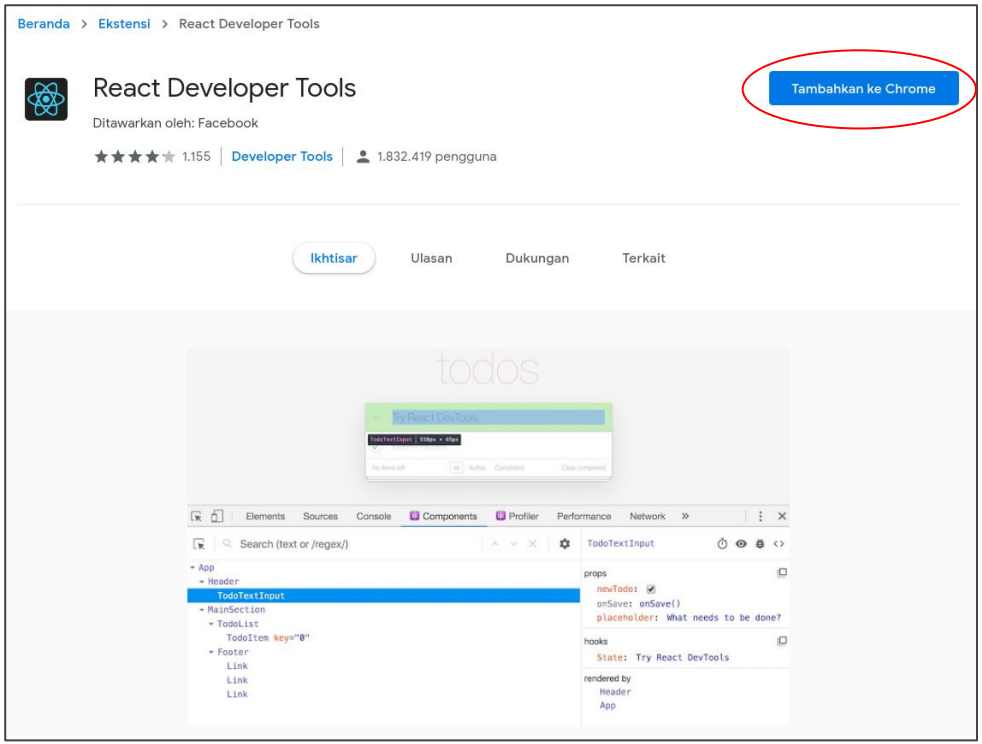
GOALS

1. React Development Tools
2. VS Code Debugger

1. React Dev Tools



A chrome plugin that provides handy ways to inspect and debug your React components.

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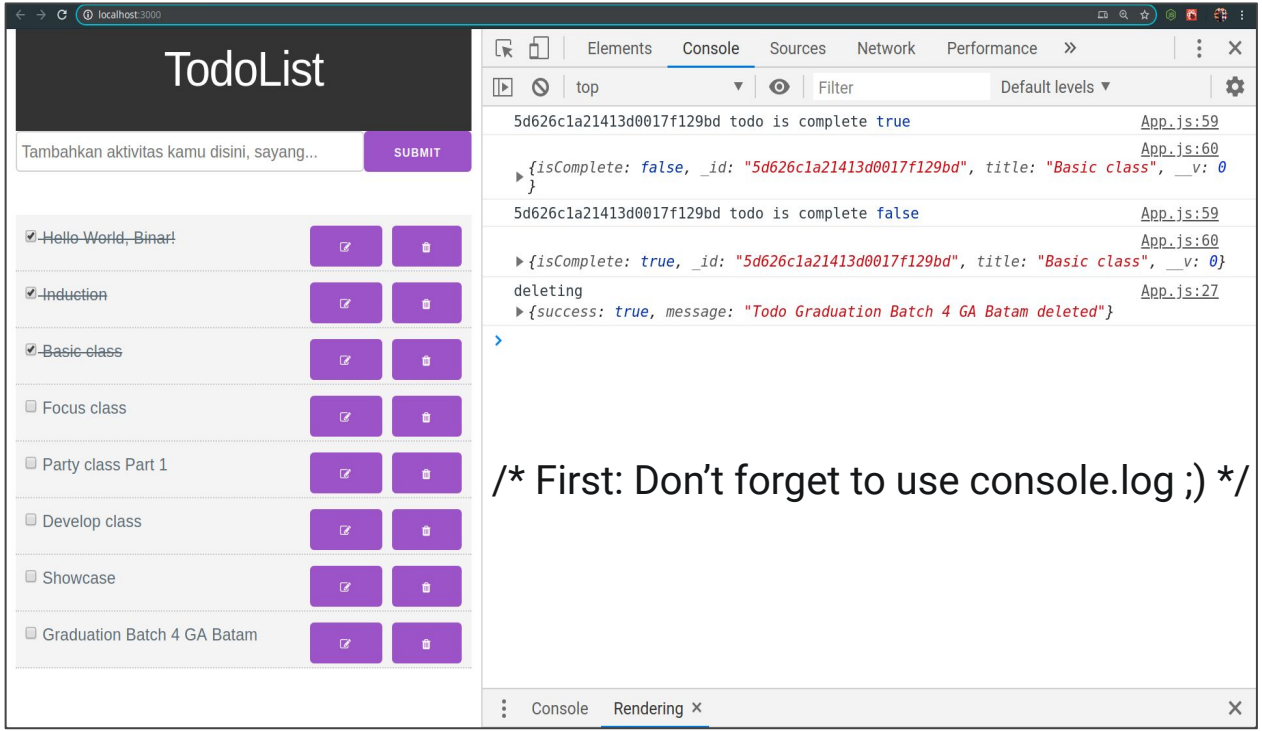
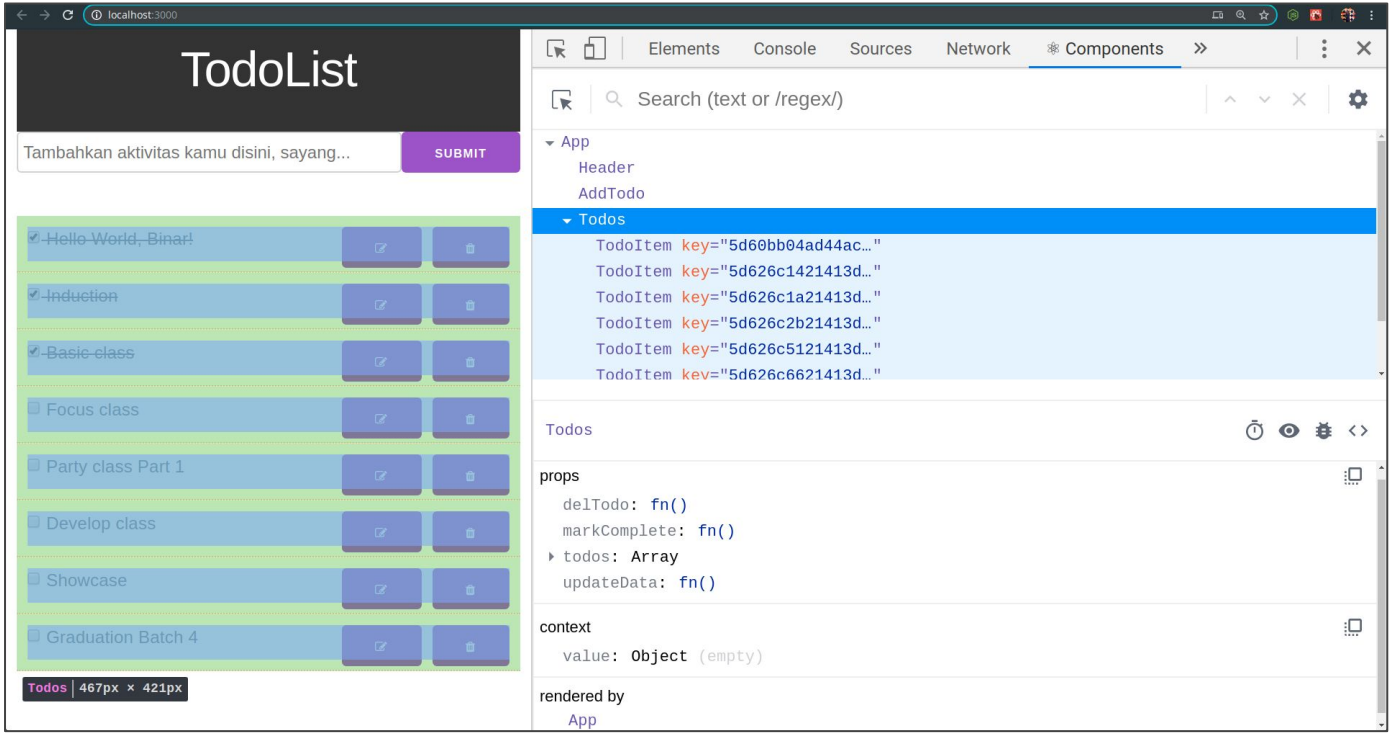
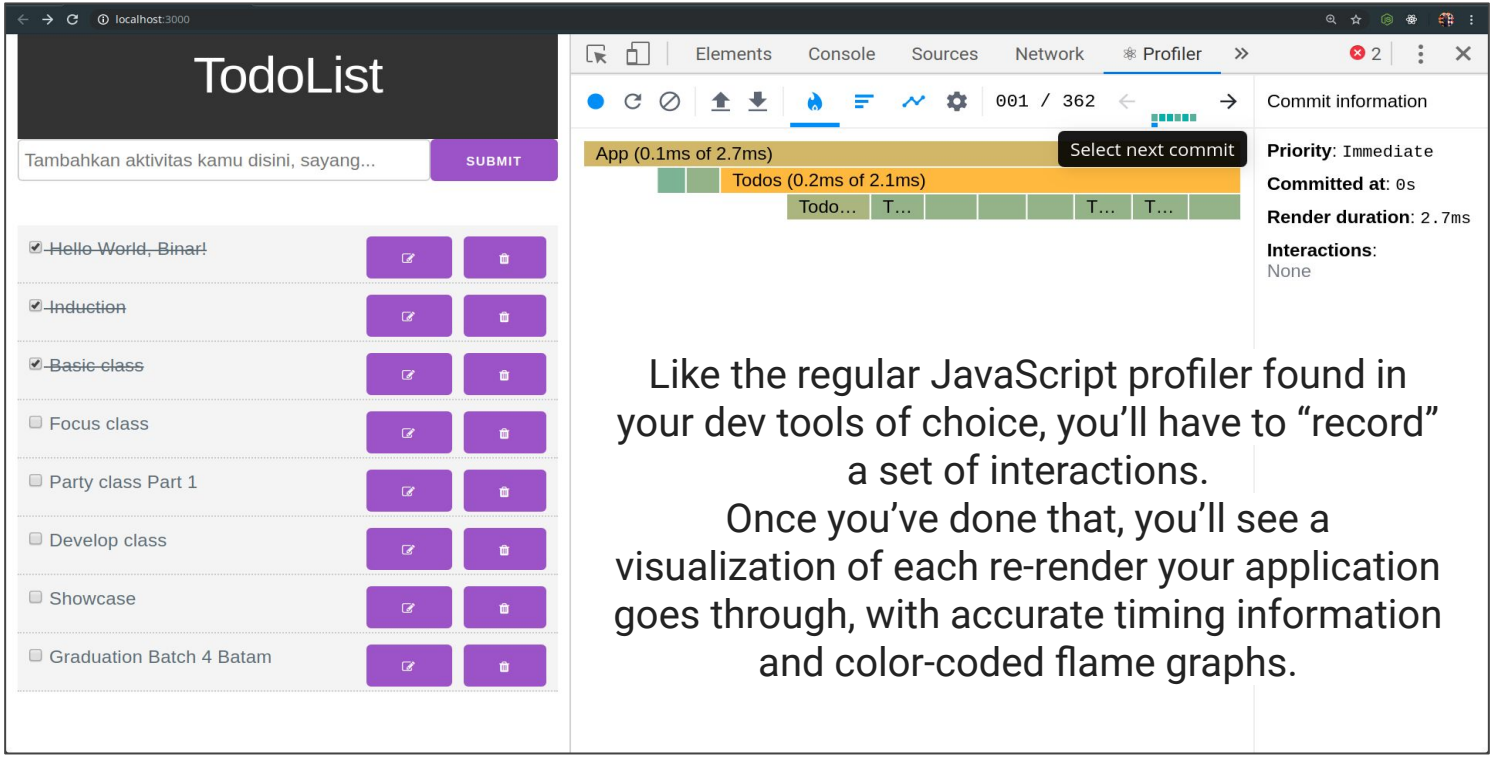


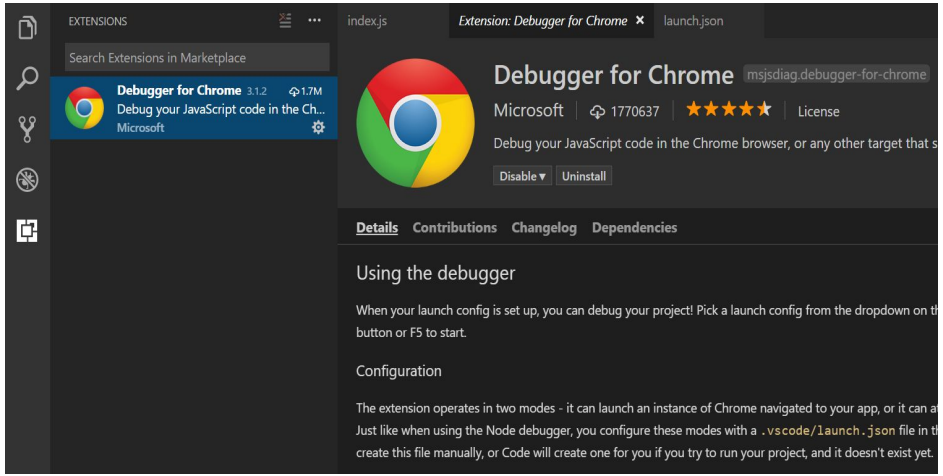
/* First: Don’t forget to use console.log ;) */


localhost:3000
TodoList
Tambahkan aktivitas kamu disini, sayang...
SUBMIT
Hello World, Binar!
Induction
Basic class
Focus class
Party class Part 1
Develop class
Showcase
Graduation Batch 4
Todos 467px × 421px
Elements
Console
Sources
Network
Components
Search (text or /regex/)
App
Header
AddTodo
Todos
TodoItem key="5d60bb04ad44ac…"
TodoItem key="5d626c1421413d…"
TodoItem key="5d626c1a21413d…"
TodoItem key="5d626c2b21413d…"
TodoItem key="5d626c5121413d…"
TodoItem key="5d626c6621413d…"
Todos
props
delTodo: fn()
markComplete: fn()
todos: Array
updateData: fn()
context
value: Object (empty)
rendered by
App



Like the regular JavaScript profiler found in your dev tools of choice, you'll have to "record" a set of interactions.
Once you've done that, you'll see a visualization of each re-render your application goes through, with accurate timing information and color-coded flame graphs.

2. VS Code Debugger



To debug the client side React code, we'll need to install the Debugger for Chrome extension.

Open the Extensions view (Ctrl+Shift+X) and type 'chrome' in the search box. You'll see several extensions which reference Chrome.

Exercise

Create Todo Web App with ReactJs and try to debugging your code. ;)
Used this endpoint:
https://btm-rn.herokuapp.com/api/v1/todo/