

funcⁿ → arguments
 comp^o → prop

- Agenda
- 1) Read → code
 - 2) basics of react
 - 3) todo →
 - 4) movies

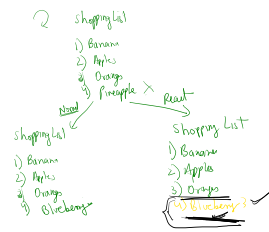
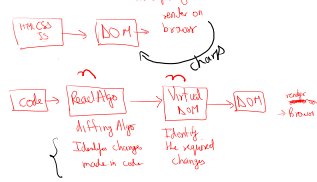
July end
 Rest 3 pages ✓

Advantages

- 1) very fast
- 2) easy event handling (shortcuts)
- 3) small library
 ↳ easy to learn
- 4) manages UI by state → variable
 ↳ on state change
 UI is changed accordingly

x=10 ✓
 x=11

- 1) React is a JS library it is not for building frontend
- 2) developed by Meta
 works on browser



Rules for using JSX

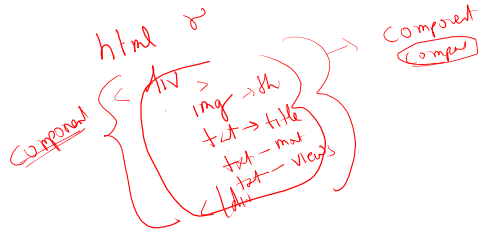
- Not Allowed
- 1) var declaration
 - 2) for
 - 3) loop (for, while, ...)
 - 4) if-else
 - 5) object render

return (JSX)
 Alternative
 function later
 map, filter, sort
 ternary or
 array render

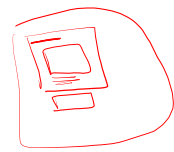
Components

1) isolated, reusable, independent piece of code.

eg



Functional class



JSX → JS + XML

It allows us to write HTML inside of JS and place them in DOM

who using fn like createElement() appendChild()

