Part 1: React Fundamental

Section 5. Working with components, props and JSX

-Render the root component and Strict mode:

A screen shot of a computer

AI-generated content may be incorrect.

-Debug:

+Show errors on bag.

+Stack Overflow

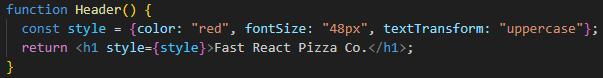
+Output/ check Prettier/ESLint

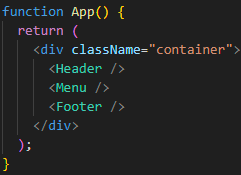
-Create and reuse component

A screen shot of a computer program

AI-generated content may be incorrect.

-Styling React App:

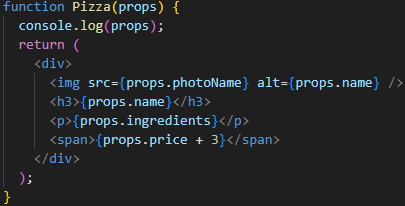




-Pass and receive props

A black background with white text

AI-generated content may be incorrect.



-Render List

A computer screen with text

AI-generated content may be incorrect.

A computer code on a black background

AI-generated content may be incorrect.

-Conditional Rendering with &&

A computer screen shot of text

AI-generated content may be incorrect.

A computer screen shot of a program code

AI-generated content may be incorrect.

-Conditional Rendering with Ternaries

A computer screen shot of a computer code

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-Conditional Rendering with multiple returns

A computer screen shot of a program code

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-Extract JSX into a new component

A screen shot of a computer code

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-Destruct prop

A screen shot of a computer code

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-React Fragment

<><> or <React.Fragment></React.Fragment>

-Set classes and text conditionaly

A computer screen shot of text

AI-generated content may be incorrect.

-useState(): create state variable

A screen shot of a computer program

AI-generated content may be incorrect.

-Build a Form and handle submissions

A screen shot of a computer program

AI-generated content may be incorrect.

-Thinking about state and Lifting state up

A computer screen shot of code

AI-generated content may be incorrect.

A screen shot of a computer code

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A screen shot of a computer code

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-Delete Item: Lift up state

A screen shot of a computer code

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A screen shot of a computer code

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A computer screen shot of a code

AI-generated content may be incorrect.

A screen shot of a computer code

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-Update Item:

A screen shot of a computer code

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A computer screen shot of a program code

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A computer screen with colorful text

AI-generated content may be incorrect.

-Calculate statistics as Derived State

A screen shot of a computer code

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A computer screen shot of text

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-Sort:

A screen shot of a computer program

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A screen shot of a computer code

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-Children prop: make a reusable button

A computer screen with text

AI-generated content may be incorrect.

A computer screen shot of white text

AI-generated content may be incorrect.