

Static React

COMPSCI 326

Web Programming



Week 07 Static React

03/06 – 03/10

Reading/Material:

- [Workshop 06: JavaScript, Static React, and Facebook](#) (before class on Tuesday)

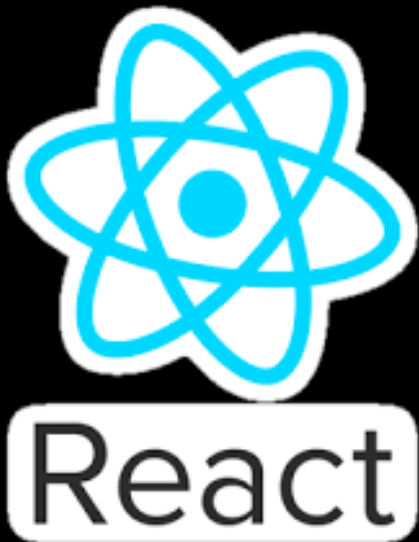
Lectures/Lab:

- *Tuesday 03-07-2017*
 - Workshop 06 RAP
 - [Workshop 06: JavaScript, Static React, and Facebook](#)
- *Thursday 03-09-2017*
 - Startup 03 RAP
 - Startup 03: Static React Mockups

Assignments:

- [Workshop 06: JavaScript, Static React, and Facebook](#) (due Friday 03/24)
- Startup 03: Static React Mockups (due Friday 03/24)
- [CATME Team Peer Evaluations](#)

Agenda



- 4:00 – 4:10 Individual RAP
- 4:10 – 4:35 Workshop 06: JavaScript, Static React, and Facebook
- 4:35 – 4:45 Startup 03: Static React Mockups (heads up)
- 4:45 – 4:50 Team RAP Discussion
- 4:50 – 5:00 Team RAP



4:00 – 4:10

Individual RAP

- Close all laptops.
 - Shut off phones.
 - Close books.
 - I-clicker
 - Frequency AB
- When we are ready...
We will ask 5 questions...



4:00 – 4:10

Question 1

- To place a React component into an HTML file we need to identify where it should be placed. What is the name of this place called in React?
 - A. The virtual DOM
 - B. The HTML body
 - C. The mount point
 - D. The template hole
 - E. None of these



4:00 – 4:10

Question 2

- The mount point in the HTML file where a React component should be rendered is identified by which of the following HTML attributes?
 - A. class
 - B. src
 - C. location
 - D. id
 - E. source



4:00 – 4:10

Question 3

- What is the name of the method that a React component must define to return HTML that is injected into an HTML document?
 - A. inject
 - B. render
 - C. toHTML
 - D. include
 - E. mount



4:00 – 4:10

Question 4

- What is the name of the React component property that is initialized by a parent component to parameterize the HTML a child component renders?
 - A. `this.parent`
 - B. `this.params`
 - C. `this.render`
 - D. `this.data`
 - E. `this.props`



4:00 – 4:10

Question 5

- Which of the following correctly instantiates the UghWorld React component in the red box?

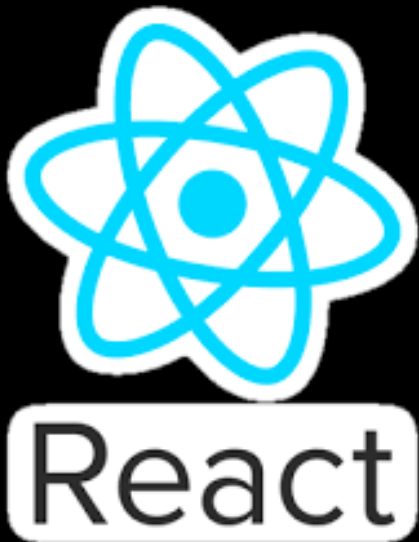
- A. `new UghWorld()`
- B. `UghWorld.create()`
- C. `<UghWorld />`
- D. `UghWorld()`
- E. None of these.

```
import React from 'react';
import ReactDOM from 'react-dom';

class UghWorld extends React.Component {
  render() {
    return (
      <p>ugh, world</p>
    );
  }
}

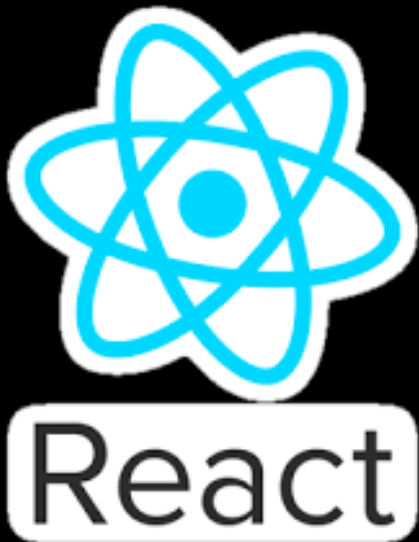
ReactDOM.render(
  ?????????,
  document.getElementById('fb-feed')
);
```

Agenda



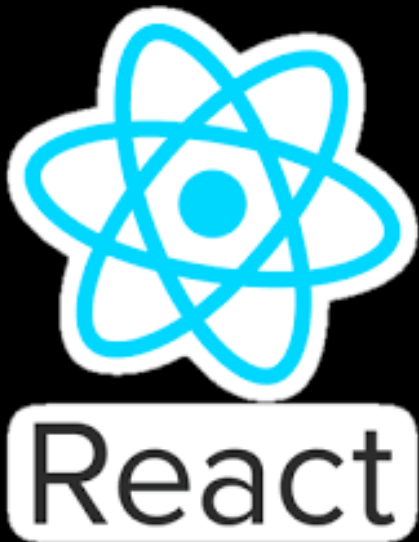
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