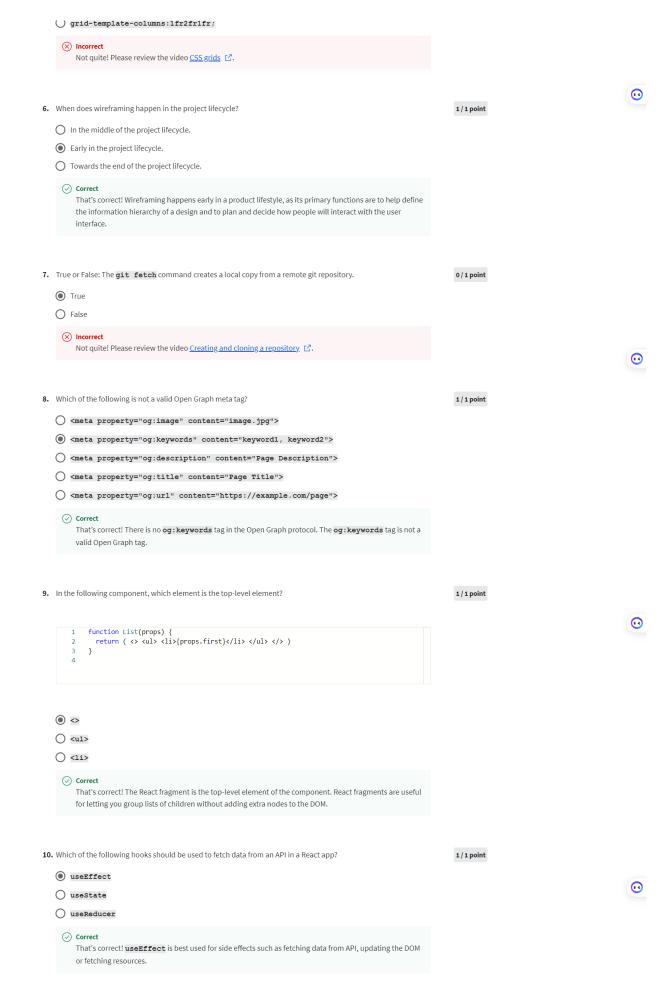
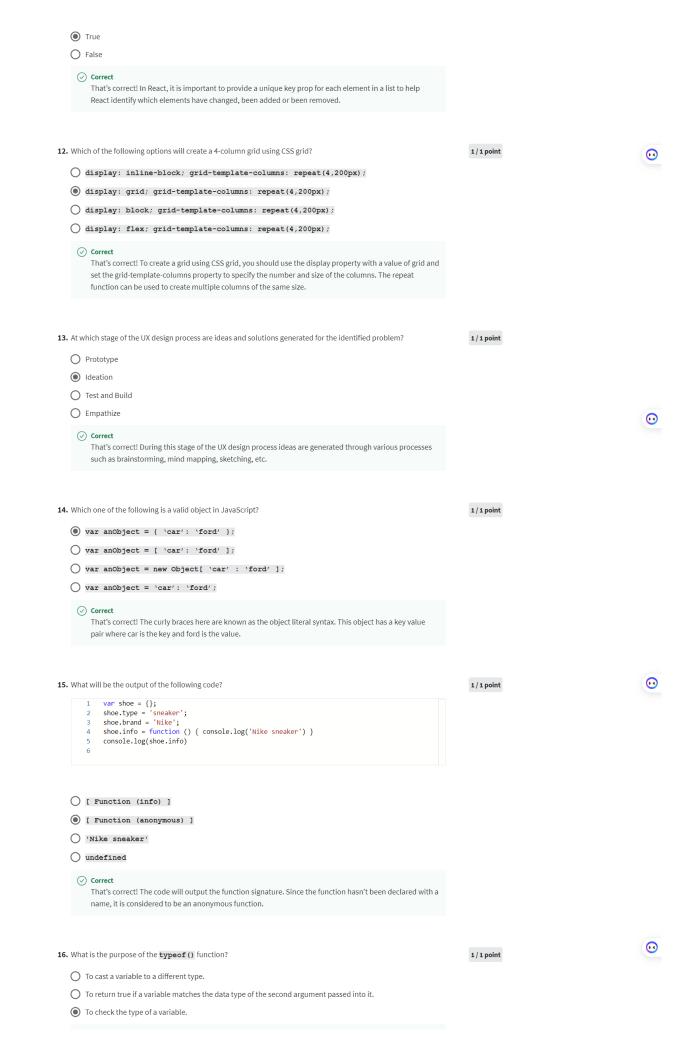


cariosigninene zirooni			
	Your grade: 90% Your latest: 90% • Your highest: 90% • To pass you need at least 80%. We keep your highest score.	Next item $ ightarrow $	
	Which of the following are HTML Inline Elements? Select all that apply.	1/1 point	
	✓ ⊘ Correct		
	That's correct! The tag is an Inline Element in HTML used to group elements together.		
	<pre></pre>		
	2. What is the first parameter you pass to the addEventListener() method?	1/1 point	
	A function that will handle the event.		
	An optional Boolean value to use either event bubbling or event capturing. A string describing the type of event, such as click.		
	 The target of the event. Correct That's correct! The first argument to pass to the addEventListener() method is the type of the even 	at.	
	you're listening for, such as click.		
	3. Which of the following options can you use to clone a GitHub repository? Select two that apply.	1/1 point	
	 ✓ You can use the git clone command in the Git terminal. ✓ Correct 		
	That's correct! The git clone command creates a copy in the local repository.		<u>•</u>
	You can clone a GitHub repository with GitHub's web interface.		
	 ✓ You can clone a GitHub repository with the GitHub Desktop app. ✓ Correct That's correct! You can use the GitHub Desktop app to perform push and pull operations. 		
	 4. Which of the following elements can you find in a user story for a website? Select all that apply. A detailed list of requirements. 	1/1 point	
	✓ A user's need or goal.		
	Correct That's correct! User stories assist in documenting helpful information about users, such as the various needs and motivations for using a website or app.		
	A feature of the website written from the perspective of the user.		⊙
	Correct That's correct! User stories can contain an informal explanation of a website feature written from the perspective of the user using the website or app.		
	A user's personal information.		
	5. When designing a website using CSS grid, what code can you use to design three columns where the second column uses twice the space as the other two?	0/1 point	
	<pre> grid-template-rows: 1fr 2fr 1fr; </pre>		
	O grid-auto-columns: auto;		
	<pre>grid-column-gap: 2fr;</pre>		





That's correct! The typeof () function will return the data type of the variable passed into it. 17. In programming, which paradigm groups data and functionality as properties and methods? 1/1 point O Functional programming Object-oriented programming O Imperative programming O Declarative programming **⊘** Correct That's correct! Object-oriented programming makes use of objects to group related data and functionality. Methods update property values rather than returning new values. 18. What will be the output of the following code? 1/1 point console.log(cat); O null undefined Ouncaught TypeError O 'Tabby cat' **⊘** Correct That's correct! Because the variable cat has been declared using the var keyword at some point in the code there will be no error when trying to print it out. 19. What is wrong with the following code? 1/1 point var farm = { animals: 15, farmers: 3 for (prop of farm) { console.log(prop); An object is not iterable. The forEach() method should be used on the object. The object has been instantiated with {} instead of []. O The code is correct. ✓ Correct That's correct! In JavaScript, objects are not iterable, so a for of loop will not work here. 20. When implementing a form in React, which type of components are recommended to be used? 1/1 point O Docile component O Uncontrolled component O Volatile component Controlled component **⊘** Correct That's correct! React recommends using controlled components when implementing forms as these are stateful. 21. What is the default behavior of React rendering? 1/1 point

React will recursively re-render all of a component's children when the component renders.

React will only render the component and not any children associated with it.

 React will recursively re-render all of a component's children when the component renders depending on props and context. 		
React only renders child components associated with the parent component.		
○ Correct ☐		
That's correct! This is the default behavior, regardless of props or context.		
2. Which was fished all project in the school and t	a farentsa	
2. Which one of the following is true about naming custom hooks?	1/1 point	
It must have a name that ends with Log.		
It must have a name that begins with an underscore.		
It must have a name that begins with use.		
It must at most be 12 characters long.		
○ Correct That's correct! When making your own custom hooks in React the name must start with use.		
3. Using CSS, which one of the following is the correct way to place some text in the center of the enclosing HTML element?	1/1 point	
<pre>text: middle;</pre>		
<pre>alignment: center;</pre>		
<pre> text: center;</pre>		
<pre>text-align: center;</pre>		
Correct That's correct! Using the text-align property with the value of center will align the text in the center of		
the enclosing HTML element.		
 They do not appear on a new line. They only occupy the width and height of their content. They occupy the full width and height of the parent element. 		
Correct That's correct! block elements will occupy the full width and height of the parent element, and appear on a new line, like a stack of boxes.		
15. Which one of the following internet protocols lets your computer know which IP to communicate with when	1/1 point	
visiting websites?		
File Transfer Protocol (FTP)		
Post Office Protocol (POP)		
Domain Name System Protocol (DNS) Gimple Mail Transfer Protocol (CMTD)		
Simple Mail Transfer Protocol (SMTP)		
Correct That's correct! The DNS protocol tells your computer which IP address to communicate with by checking the DNS server associated with the domain name.		
26. One of the design element principles is direction, what is this principle concerned with?	1/1 point	
O Using color to create moods and atmosphere.		
Adding depth and effects to a design.		
Guiding the users gaze to different parts of the page.		
The space between elements that forms its own shape.		
Correct That's correct! This lets the design control the flow of the page and draw attention to specific parts of the design.		

The fire the plants in design systems, are the puntanty instructions that allow you to use components
logically and consistently across all products.
Ocomponents
O assets
patterns
Oprinciples
⊘ Correct
That's correct! Patterns are the blueprint for the design, and the component contains the functionality.
. What will be rendered by the child element in the following code snippet?
1 <div>{true}</div>
(e) true
Оп
O nothing
O undefined
⊗ Incorrect
Not quite! Please review the reading <u>Types of Children</u> □.
As part of the development process a CI pipeline is used to ensure newly pushed code still builds and passes tests. In this context, what does CI stand for?
Constant Integration
Continuous Integration
O Continuous Ingress
O Careful Integration
✓ Correct
That's correct! Continuous Integration is a great tool for automating builds and tests as part of the
Continuous Delivery process.
. Which one of the following describes an invalid use of a hook?
Using a hook from inside a React component function.
Using a hook from the top level of a React component function.
Using a hook inside a conditional statement.
O Calling multiple state or effect hooks.
⊘ Correct
That's correct! Using a hook inside a conditional statement would produce an invalid hook call error.

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