paigauresh@gmail.com

The respondent's email (paigauresh@gmail.com) was recorded on submission of this form.

Email * paigauresh@gmail.com
Name *
Gauresh G Pai
USN *
4JK22CS016
+01/2/2000 10
Branch *
○ CSE

1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	
2. What is JSX in React? *	1 point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
b) A database query language	
c) A Node.js API function	
d) A method for handling state in React	
3. Which of the following is true about components in React? *	1 point
a) React components can only be written as class components	
b) Components are reusable and help organize the UI	
C) React components must be named using lowercase letters	
d) You cannot pass data to a React component	

4. What is the virtual DOM in React? *	1 point
 a) A special kind of browser DOM for virtual reality applications b) A lightweight copy of the real DOM used by React to optimize UI rendering c) A feature to enhance server-side rendering in React d) A special database for storing React state 	
5. How do you handle events in React? *	1 point
 a) Using traditional HTML event handlers b) By calling functions directly from JSX c) By passing event handlers as props to elements and using camelCase syntax (e.g., onCline) d) You cannot handle events in React 	ck)
6. What is a "prop" in React? *	1 point
 a) A way to store state within a component b) A method for sending data to components c) A global variable accessible from all components d) A type of event handler 	

7.How can you update the state in a React component? *	ooint
 a) By directly modifying the this.state object b) Using the setState method in class components or useState hook in function components c) By changing the prop values d) By reloading the component 	
* 1 p. 8. What is the purpose of useEffect in React functional components?	ooint
a) To handle HTTP requests	
b) To manage side effects such as data fetching or manual DOM manipulation	
c) To define a global state in your application	
d) To optimize performance by batching state updates	
9.What is React Router and why is it used? *	point
a) It is a function used to handle HTTP routing in Node.js	
b) It is a package used for managing routing in React applications, allowing navigation between different pages or components	
c) A method for handling state in React applications	
d) A tool for bundling JavaScript files for React apps	

10. How do you pass data from a parent component to a child component in React? *	1 point
a) By using the this.state object in class components	
b) Using Redux to globally manage state across components	
c) Passing data via props, as props allow you to pass data and event handlers to child components	
d) By calling a special React method for data transfer	

Google Forms

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The respondent's email (shettysagar2123@gmail.com) was recorded on submission of this form.

Email * sagarshettyglobal@gmail.com	
Name * SAGAR SHETTY	
USN * 4JK22CS045	
Branch * © CSE	
1. What is React? *	point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (raveenapeyush@gmail.com) was recorded on submission of this form.

Email * Raveenapeyush@gmail.com	
Name * Raveena Peyush Kumar	
USN * 4JK22CS042	
Branch * © CSE	
1. What is React? *	nt
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
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d) By calling a special React method for data transfer

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The respondent's email (vigneshpoojari3007@gmail.com) was recorded on submission of this form.

Email * vigneshpoojari3007@gmail.com	
Name * Vignesh	
USN * 4JK22CS060	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
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d) A database management system	

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The respondent's email (nehamahesh2034@gmail.com) was recorded on submission of this form.

Email * nehamahesh2034@gmail.com	
Name * Neha Mahesh	
USN * 4jk22cs034	
Branch * © CSE	
1. What is React? *	ooint
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
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paigauresh@gmail.com

The respondent's email (raveenapeyush@gmail.com) was recorded on submission of this form.

, , , , , , , , , , , , , , , , , , , ,	
Email * raveenapeyush@gmail.com	
Name * Raveena Peyush Kumar	
USN * 4JK22CS042	
Branch * © CSE	
Nhat is React? * a) A server-side JavaScript framework	1 point
 b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

2. What is JSX in React? *	1 point
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c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (shafiqah.sayed2020@gmail.com) was recorded on submission of this form.

Email * shafiqah.sayed2020@gmail.com	
Name * Shafiqah sayed	
USN * 4JK22CS049	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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d) By calling a special React method for data transfer

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The respondent's email (subbulakshmim321@gmail.com) was recorded on submission of this form.

Email * varshinipaandiya2@gmail.com	
Name * M.Paandiyavarshini	
USN * 4JK22CS025	
Branch * © CSE	
1. What is React? *	point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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paigauresh@gmail.com

The respondent's email (karthikarajp10@gmail.com) was recorded on submission of this form.

, , , , , ,	
Email * karthikarajp10@gmail.com	
Name * Karthika Raj P	
USN * 4JK22CS024	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
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2. What is JSX in React? *	1 point
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paigauresh@gmail.com

The respondent's email (pavanbhavish1317@gmail.com) was recorded on submission of this form.

Email * pavanbhavish1317@gmail.com	
Name * Pavan Kumar	
USN * 4JK22CS036	
Branch * © CSE	
1. What is React? *	1 point
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

2. What is JSX in React? *	1 point
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The respondent's email (madhukarksamin1@gmail.com) was recorded on submission of this form.

Email * Madhukarksamin1@gmail.com	
Name * Madhukar Ks	
USN * 4JK22CS026	
Branch * © CSE	
1. What is React? *	ooint
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

2. What is JSX in React? *	point
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d) You cannot pass data to a React component	
4. What is the virtual DOM in React? *	point
a) A special kind of browser DOM for virtual reality applications	
b) A lightweight copy of the real DOM used by React to optimize UI rendering	
c) A feature to enhance server-side rendering in React	
d) A special database for storing React state	

5. How do you handle events in React? *	1 point
 a) Using traditional HTML event handlers b) By calling functions directly from JSX c) By passing event handlers as props to elements and using camelCase syntax (e.g., onCast) d) You cannot handle events in React 	lick)
6. What is a "prop" in React? *	1 point
 a) A way to store state within a component b) A method for sending data to components c) A global variable accessible from all components d) A type of event handler 	
7.How can you update the state in a React component? *	1 point
 a) By directly modifying the this.state object b) Using the setState method in class components or useState hook in function component c) By changing the prop values d) By reloading the component 	nts

* 1 point 8. What is the purpose of useEffect in React functional components?
a) To handle HTTP requests
b) To manage side effects such as data fetching or manual DOM manipulation
c) To define a global state in your application
d) To optimize performance by batching state updates
9.What is React Router and why is it used? *
a) It is a function used to handle HTTP routing in Node.js
b) It is a package used for managing routing in React applications, allowing navigation between different pages or components
c) A method for handling state in React applications
d) A tool for bundling JavaScript files for React apps
10. How do you pass data from a parent component to a child component in React? * 1 point
a) By using the this.state object in class components
b) Using Redux to globally manage state across components
c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (sanjan.t5232@gmail.com) was recorded on submission of this form.

Email * sanjan.t.5232@gmail.com	
Name * Sanjan t suvarna	
USN * 4jk22cs046	
Branch * © CSE	
1. What is React? *	nt
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
b) A database query language	
c) A Node.js API function	
d) A method for handling state in React	
3. Which of the following is true about components in React? *	1 point
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c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (nayanapoojary2004@gmail.com) was recorded on submission of this form.

Email * nayanapoojary2004@gmail.com	
Name * Nayana Poojary	
USN * 4JK22CS033	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	point
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d) By calling a special React method for data transfer

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The respondent's email (pushparaksha23@gmail.com) was recorded on submission of this form.

Email * pushparaksha23@gmail.com	
Name * R Raksha	
USN * 4JK22CS040	
Branch * © CSE	
1. What is React? *	ooint
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

 a) A JavaScript XML extension that allows you to write HTML inside JavaScript code b) A database query language c) A Node.js API function
c) A Node.js API function
d) A method for handling state in React
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b) Using Redux to globally manage state across components
c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (shreyapoojary251@gmail.com) was recorded on submission of this form.

Email * shreyapoojary251@gmail.com	
Name * SHREYA	
USN * 4JK22CS053	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
C) A programming language	
d) A database management system	

2. What is JSX in React? *	point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
b) A database query language	
c) A Node.js API function	
d) A method for handling state in React	
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c) A feature to enhance server-side rendering in React	
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a) By using the this.state object in class components
b) Using Redux to globally manage state across components
c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (mprakrithi84@gmail.com) was recorded on submission of this form.

Email * mprakrithi84@gmail.com	
Name * PRAKRITHI	
USN * 4JK22CS038	
Branch * © CSE	
1. What is React? *	point
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

2. What is JSX in React? *	point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
b) A database query language	
c) A Node.js API function	
d) A method for handling state in React	
3. Which of the following is true about components in React? *	point
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b) Components are reusable and help organize the UI	
c) React components must be named using lowercase letters	
d) You cannot pass data to a React component	
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b) A lightweight copy of the real DOM used by React to optimize UI rendering	
c) A feature to enhance server-side rendering in React	
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b) Using Redux to globally manage state across components
c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (vishnuchandroth72@gmail.com) was recorded on submission of this form.

Email * Chandrothvishnu72@gmail.com	
Name * Vishnu	
USN * 4jk22cs061	
Branch * © CSE	
1. What is React? *	point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

 a) A JavaScript XML extension that allows you to write HTML inside JavaScript code b) A database query language c) A Node.js API function d) A method for handling state in React 3. Which of the following is true about components in React? * 1 point a) React components can only be written as class components b) Components are reusable and help organize the UI c) React components must be named using lowercase letters d) You cannot pass data to a React component 	2. What is JSX in React? *	1 point
 c) A Node.js API function d) A method for handling state in React 3. Which of the following is true about components in React? * 1 point a) React components can only be written as class components b) Components are reusable and help organize the UI c) React components must be named using lowercase letters 	a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
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c) React components must be named using lowercase letters	a) React components can only be written as class components	
	b) Components are reusable and help organize the UI	
d) You cannot pass data to a React component	c) React components must be named using lowercase letters	
	d) You cannot pass data to a React component	
4. What is the virtual DOM in React? * 1 point	4. What is the virtual DOM in React? *	1 point
a) A special kind of browser DOM for virtual reality applications	a) A special kind of browser DOM for virtual reality applications	
b) A lightweight copy of the real DOM used by React to optimize UI rendering	b) A lightweight copy of the real DOM used by React to optimize UI rendering	
c) A feature to enhance server-side rendering in React	c) A feature to enhance server-side rendering in React	
d) A special database for storing React state	d) A special database for storing React state	

5. How do you handle events in React? *	1 point
 a) Using traditional HTML event handlers b) By calling functions directly from JSX c) By passing event handlers as props to elements and using camelCase syntax (e.g., onC d) You cannot handle events in React 	lick)
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d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (ishraqkadikadka07@gmail.com) was recorded on submission of this form.

Email * ishraqkadikadka07@gmail.com	
Name * Muhamed Ishraq	
USN * 4JK22CS029	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user in	terfaces
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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paigauresh@gmail.com

The respondent's email (afthuab78@gmail.com) was recorded on submission of this form.

Email * afthuab78@gmail.com	
Name * AFTHAB ABDULLA M A	
USN * 4JK22CS004	
Branch * © CSE	
1. What is React? *	1 point
a) A server-side JavaScript frameworkb) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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paigauresh@gmail.com

The respondent's email (rakshithaacharya20@gmail.com) was recorded on submission of this form.

Email * rakshithaacharya20@gmail.com	
Name * RAKSHITHA ACHARYA	
USN * 4JK22CS041	
Branch * © CSE	
1. What is React? *	nt
a) A server-side JavaScript framework	
b) A front-end JavaScript library for building user interfaces	
c) A programming language	
d) A database management system	

2. What is JSX in React? *	1 point
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paigauresh@gmail.com

The respondent's email (sanjanakulal2005@gmail.com) was recorded on submission of this form.

Email * sanjanakulal2005@gmail.com	
Name * SANJANA	
USN * 4JK22CS047	
Branch * © CSE	
1. What is React? *	1 point
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

2. What is JSX in React? *	1 point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
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c) A Node.js API function	
d) A method for handling state in React	
3. Which of the following is true about components in React? *	1 point
a) React components can only be written as class components	
b) Components are reusable and help organize the UI	
c) React components must be named using lowercase letters	
d) You cannot pass data to a React component	
4. What is the virtual DOM in React? *	1 point
a) A special kind of browser DOM for virtual reality applications	
b) A lightweight copy of the real DOM used by React to optimize UI rendering	
c) A feature to enhance server-side rendering in React	
d) A special database for storing React state	

5. How do you handle events in React? *	1 point
 a) Using traditional HTML event handlers b) By calling functions directly from JSX c) By passing event handlers as props to elements and using camelCase syntax (e.g., onC d) You cannot handle events in React 	lick)
6. What is a "prop" in React? *	1 point
 a) A way to store state within a component b) A method for sending data to components c) A global variable accessible from all components d) A type of event handler 	
7.How can you update the state in a React component? *	1 point
 a) By directly modifying the this.state object b) Using the setState method in class components or useState hook in function compone c) By changing the prop values d) By reloading the component 	nts

* 1 point 8. What is the purpose of useEffect in React functional components?
a) To handle HTTP requests
b) To manage side effects such as data fetching or manual DOM manipulation
c) To define a global state in your application
d) To optimize performance by batching state updates
9.What is React Router and why is it used? *
a) It is a function used to handle HTTP routing in Node.js
b) It is a package used for managing routing in React applications, allowing navigation between different pages or components
c) A method for handling state in React applications
d) A tool for bundling JavaScript files for React apps
10. How do you pass data from a parent component to a child component in React? * 1 point
a) By using the this.state object in class components
b) Using Redux to globally manage state across components
c) Passing data via props, as props allow you to pass data and event handlers to child components
d) By calling a special React method for data transfer

paigauresh@gmail.com

The respondent's email (navaneethkappally26@gmail.com) was recorded on submission of this form.

Email * navaneethkappally26@gmail.com	
Name * Navaneeth	
USN * 4JK22CS03-	
Branch * © CSE	
1. What is React? *	1 point
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system 	

a) A JavaScript XML extension that allows you to write HTML inside JavaScript codeb) A database query language	
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Email * shibanir8888@gmail.com Name * Shibani
Shibani
LISN *
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Branch * © CSE
1. What is React? *
 a) A server-side JavaScript framework b) A front-end JavaScript library for building user interfaces c) A programming language d) A database management system

2. What is JSX in React? *	1 point
a) A JavaScript XML extension that allows you to write HTML inside JavaScript code	
b) A database query language	
c) A Node.js API function	
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