

Code:

```
import React from 'react';
import { FontAwesomeIcon } from "@fortawesome/react-fontawesome";
import { library } from "@fortawesome/fontawesome-svg-core";
import { faTimes } from "@fortawesome/free-solid-svg-icons";

library.add(faTimes);

class Student extends React.Component {

  constructor(props) {
    super(props);

    this.state = {
      usershead: ['Id', 'Name', 'Email', 'Phone', 'Website', 'Action'],
      users: [],
      isFetching : true
    };
    this.fetchUsersWithFetchAPI();
  }

  async fetchUsersWithFetchAPI(){
    this.setState({...this.state, isFetching: true});
    await fetch('https://jsonplaceholder.typicode.com/users')
      .then(response => response.json())
      .then(result => {
        this.setState({...this.state, users: result, isFetching: false});
        console.log(this.state.users);
      })
      .catch(e => {
        console.log(e);
        this.setState({...this.state, users: [], isFetching: false});
      });
  };

  renderTableHeader(){
    return this.state.usershead.map((key, index) => {
      return <th key={index}>{key}</th>
    })
  }

  removeRow(tempid){
    console.log('deleting: ', tempid);
    var array = this.state.users;
    var filtered = array.filter(function(obj){
      return obj.id !== tempid;
    });
    this.setState({ ...this.state, users:filtered });
  }

  renderTableData() {
    return this.state.users.map((user, index) => {
      const { id, name, email, phone, website } = user;
      return (
        <tr key={id}>
          <td>{id}</td>
          <td>{name}</td>
          <td>{email}</td>
          <td>{phone}</td>
          <td>{website}</td>
          <td>
            <FontAwesomeIcon icon='times' onClick={()=>{this.removeRow(id)}} />
          </td>
        </tr>
      )
    })
  }
}
```

```

}

render() {
  return (
    <div>
      <h1 id='title'>React ApiCall User Table</h1> { (this.state.isFetching)? 'loading...':null }
      <table id='users' border="1">
        <thead>
          <tr>{this.renderTableHeader()}</tr>
        </thead>
        <tbody>
          {this.renderTableData()}
        </tbody>
      </table>
    </div>
  )
}
}
export default Student;

```

```

async function callApi(){
  fetch("https://api.github.com/users/hadley/orgs")
    .then((res) => res.json())
    .then((res) => {
      this.setState({ data: res });
    });
}

export default callApi;

```

Screenshots:

The screenshot shows a web browser at <http://localhost:3000> displaying a React application. The application has a title "React ApiCall User Table" and a table with 10 rows of user data. The browser's developer tools are open, showing the HTML structure and the console.

Id	Name	Email	Phone	Website	Action
1	Leanne Graham	Sincere@april.biz	1-770-736-8031 x56442	hildegard.org	✕
2	Ervin Howell	Shanna@melissa.tv	010-692-6593 x09125	anastasia.net	✕
3	Clementine Bauch	Nathan@yesenia.net	1-463-123-4447	ramiro.info	✕
4	Patricia Lebsack	Julianne.OConner@kory.org	493-170-9623 x156	kale.biz	✕
5	Chelsey Dietrich	Lucio_Hettinger@annie.ca	(254)954-1289	demarco.info	✕
6	Mrs. Dennis Schulist	Karley_Dach@jasper.info	1-477-935-8478 x6430	ola.org	✕
7	Kurtis Weissnat	Telly.Hoeger@billy.biz	210.067.6132	elvis.io	✕
8	Nicholas Runolfsdottir V	Sherwood@rosamond.me	586.493.6943 x140	jacynthe.com	✕
9	Glenna Reichert	Chaim_McDermott@dana.io	(775)976-6794 x41206	conrad.com	✕
10	Clementina DuBuque	Rey.Padberg@karina.biz	024-648-3804	ambrose.net	✕

The developer tools show the HTML structure of the application, including the title and the table. The console shows the following messages:

```

[HWHR] Waiting for update signal from WDS...
log.js:24
Array(0)
Student.js:27
Array(10)
Student.js:27

```

Cannot find module 'K\accollite\Acco... reactjs - Error: Cannot find module 'Y... Chillendra Chillendra Official Full ... React App

http://localhost:3000

CEG Dataset games Canon PIXMA MG2... cryptography 6.1: The Mean and... Software Testing: Pr... ElGamal Example Student_Solution_C... Other bookmarks

React ApiCall User Table

Id	Name	Email	Phone	Website	Action
1	Leanne Graham	Sincere@april.biz	1-770-736-8031 x56442	hildegard.org	✕
2	Ervin Howell	Shanna@melissa.tv	010-692-6593 x09125	anastasia.net	✕
5	Chelsey Dietrich	Lucio_Hettinger@annie.ca	(254)954-1289	demarco.info	✕
6	Mrs. Dennis Schulist	Karley_Dach@jasper.info	1-477-935-8478 x6430	ola.org	✕
7	Kurtis Weissnat	Telly.Hoeger@billy.biz	210.067.6132	elvis.io	✕
8	Nicholas Runolfsdottir V	Sherwood@rosamond.me	586.493.6943 x140	jacynth.com	✕
9	Glenna Reichert	Chaim_McDermott@dana.io	(775)976-6794 x41206	conrad.com	✕
10	Clementina DuBuque	Rey.Padberg@karina.biz	024-648-3804	ambrose.net	✕

Elements Console Sources Network

top Filter Default levels

[HMR] Waiting for update signal from WDS... log.js:24
» Array(0) Student.js:27
» Array(10) Student.js:27
deleting: 3 Student.js:42
deleting: 4 Student.js:42
>

Console Issues