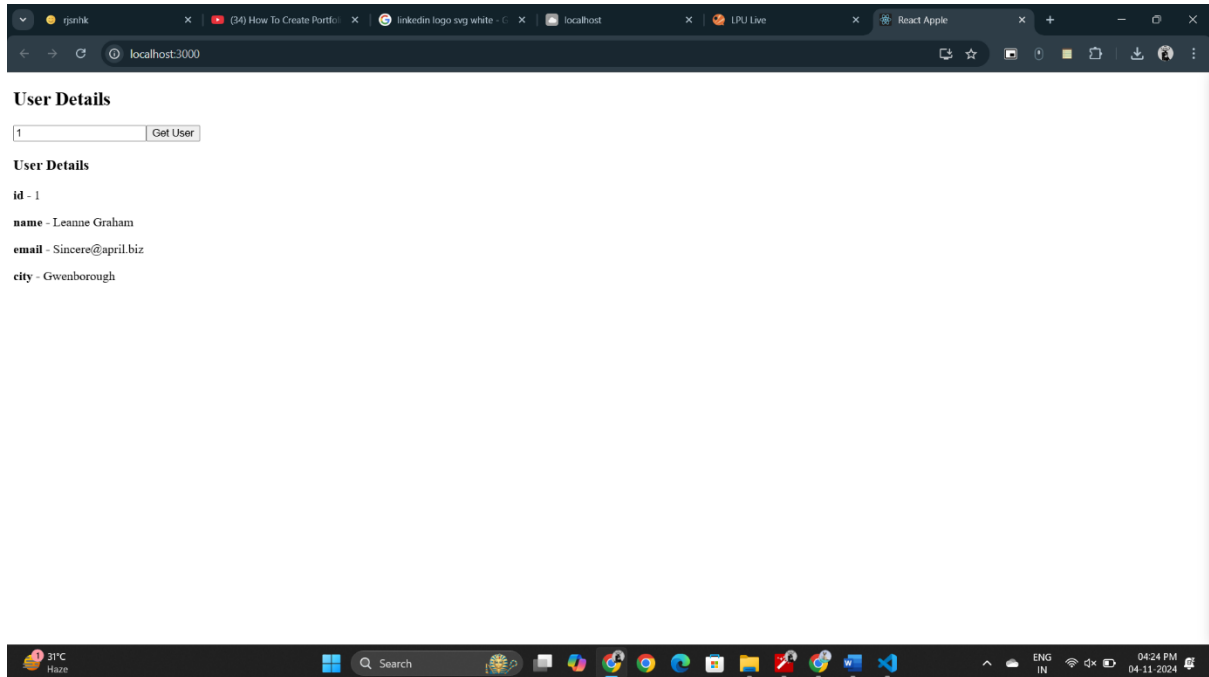


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Userdetail.jsx

```
import React, { useState } from 'react';
```

```
import axios from 'axios';
```

```
const UserDetails = () => {
```

```
  const [userId, setUserId] = useState("");
```

```
  const [userData, setUserData] = useState(null);
```

```
  const [error, setError] = useState("");
```

```
  const fetchUser = async () => {
```

```
    try {
```

```
      setError("");
```

```
      const response = await axios.get(`https://jsonplaceholder.typicode.com/users/${userId}`);
```

```
      setUserData({
```

```
        id: response.data.id,
```

```
        name: response.data.name,
```

```
        email: response.data.email,
```

```
        city: response.data.address.city
```

```

    });
  } catch (err) {
    setUserData(null);
    setError('User not found');
  }
};

return (
  <div>
    <h2>User Details</h2>
    <input
      type="text"
      value={userId}
      onChange={(e) => setUserId(e.target.value)}
      placeholder="Enter User ID"
    />
    <button onClick={fetchUser}>Get User</button>

    {userData ? (
      <div>
        <h3>User Details</h3>
        <p><b>id -</b> {userData.id}</p>
        <p><b>name -</b> {userData.name}</p>
        <p><b>email -</b> {userData.email}</p>
        <p><b>city -</b> {userData.city}</p>
      </div>
    ) : error ? (
      <p style={{ color: 'orange' }}>{error}</p>
    ) : null}
  </div>
);

```

```
};
```

```
export default UserDetails;
```