**Understanding the Code**

The provided code is a React component called DragAndDrop that implements a drag and drop file upload functionality. It allows users to drag and drop files onto a designated area, display the selected files, and submit them.

Here's a breakdown of the code:

1. Import statements: The code imports the useRef and useState hooks from the React library.
2. Component function: The DragAndDrop function is the main component that will be rendered.
3. State variables: The component initializes state variables using the useState hook.
   * dragActive is a boolean state variable that tracks whether a file is being dragged over the dropzone.
   * inputRef is a reference to the file input element.
   * files is an array that stores the selected files.
4. Event handlers: The component defines several event handler functions:
   * handleChange: This function is triggered when a file is selected using the file input element. It adds the selected files to the files state.
   * handleSubmitFile: This function is triggered when the submit button is clicked. It checks if any files have been selected and performs the necessary logic for submitting the files.
   * handleDrop: This function is triggered when files are dropped onto the dropzone. It adds the dropped files to the files state.
   * handleDragLeave: This function is triggered when a dragged file leaves the dropzone. It updates the dragActive state to false.
   * handleDragOver: This function is triggered when a file is being dragged over the dropzone. It updates the dragActive state to true.
   * handleDragEnter: This function is triggered when a file is dragged into the dropzone. It updates the dragActive state to true.
   * removeFile: This function is triggered when the "remove" link is clicked for a selected file. It removes the file from the files state.
   * openFileExplorer: This function is triggered when the "Drag & Drop to Upload" text is clicked. It opens the file explorer dialog.
5. Render method: The component's render method returns JSX that defines the structure and appearance of the component.
   * The component is wrapped in a parent div with the class name "flex items-center justify-center h-screen".
   * Inside the div, there is a form element that represents the dropzone.
   * The form element has several event listener properties (onDragEnter, onSubmit, onDrop, onDragLeave, onDragOver) that are bound to the corresponding event handler functions.
   * The form element contains a heading, a file display area, and a submit button.

**Submitting the React File to a New Page**

To navigate to a new page after clicking the submit button, you can use the useHistory hook from the react-router-dom library. Here's an example of how you can modify the code to achieve this:

1. Import the useHistory hook from the react-router-dom library:
2. import { useHistory } from "react-router-dom";
3. Initialize the history object using the useHistory hook:
4. const history = useHistory();
5. Update the handleSubmitFile function to navigate to a new page after submitting the files:
6. function handleSubmitFile(e) {
7. e.preventDefault();
8. if (files.length === 0) {
9. *// no file has been submitted*
10. } else {
11. *// write submit logic here*
12. *// navigate to a new page*
13. history.push("/new-page"); *// replace "/new-page" with the desired URL of the new page*
14. }
15. }

By using the history.push method, you can specify the URL of the new page you want to navigate to after the files are submitted. Replace "/new-page" with the desired URL of the new page.

Remember to import the useHistory hook and wrap your component with a Router component from the react-router-dom library for this to work.

Please let me know if you need further assistance!