This is a custom React hook called useGetAllCourses that handles fetching all courses data from an API.

Here is what it is doing:

* Imports React hooks like useState, useEffect
* Imports axios for making API requests
* Imports router hook and context provider
* Defines coursesData and loading state
* Makes GET request to /course API route
* On success, updates the coursesData state and sets loading to false
* On error, shows a toast notification, checks for auth errors to redirect
* useEffect hook makes the API call when coursesData changes
* Returns coursesData and loading state

Components can use this hook to get courses data without writing same API logic:

Copy code

**const [courses, loading] = useGetAllCourses();**

And show loading state, render data appropriately.