84. Component - EditDeletePostButtons

#reactjs #frontend #component #graphql #graphql-codegen #fragment

- We extract these buttons from index.tsx and put them in a component so we can reuse the component in the post page and the edit page

Implement the component

/components/EditDe;etePostButtons.tsx

```tsx
import { EditIcon, DeleteIcon } from "@chakra-ui/icons";
import { Flex, IconButton } from "@chakra-ui/react";
import NextLink from "next/link";
import React from "react";
import { useDeletePostMutation, useMeQuery } from "../generated/graphql";
import { isServer } from "../utils/isServer";

interface EditDeletePostButtonsProps {
  id: number;
  creatorId: number;
}

export const EditDeletePostButtons: React.FC<EditDeletePostButtonsProps> = ({
  id,
  creatorId,
}) => {
  const [{ data: meData }] = useMeQuery({
    pause: isServer(), // when I run the query on the server I get a hydration error
  });
  const [, deletePost] = useDeletePostMutation();

  if (meData?.me?.id !== creatorId) {
    return null;
  }

  return (
    <Flex>
      <NextLink href="/post/edit/[id]" as={`/post/edit/${id}`}>
```

```
        <IconButton mr={1} icon={<EditIcon />} aria-label="Edit Post" />
      </NextLink>
      <IconButton
        onClick={() => deletePost({ id })}
        icon={<DeleteIcon />}
        aria-label="Delete Post"
      />
    </Flex>
  );
};
```

Add component to homepage post snippets

/pages/index.tsx

```
<Flex mt={4} flex={1} align="center">
  <Text mr="auto" >{p.textSnippet}</Text>
  <EditDeletePostButtons
    id={p.id}
    creatorId={p.creator.id}
  />
</Flex>
```

Add component to edit post page

/pages/post/edit/[id].tsx

```
return (
  <Layout>
    <Flex flex={1}>
      <Heading mr="auto" mb={4}>
        {data.post.title}
      </Heading>
      <EditDeletePostButtons
        id={data.post.id}
        creatorId={data.post.creator.id}
      />
    </Flex>
    {data.post.text}
  </Layout>
);
```