64. Display Updoot Buttons and Points of a Post

#reactjs #chakraui #frontend #styling

Update graphql query

- First we update our graphql file so we retrieve the points on a post from the database

/graphql/queries/posts.graphql

```graphql
query Posts($limit: Int!, $cursor: String) {
  posts(limit: $limit, cursor: $cursor) {
    hasMore
    posts {
      id
      createdAt
      updatedAt
      title
      textSnippet
      points
      creator {
        id
        username
      }
    }
  }
}
```

- Run codegen to generate the TypeScript code for graphql

```
yarn gen
```

- and now we have the updated usePostsQuery() hook in /generated/graphql.tsx

Implement the buttons and the points

- We will add upvote and downvote buttons as well as the current points a post has
- We will also add some styling

index.tsx

```jsx
<Stack spacing={8}>
  {data!.posts.posts.map((p) => (
    <Flex key={p.id} p={5} shadow="md" borderWidth="1px">
      <Flex
        direction="column"
        justifyContent="center"
        alignItems="center"
        mr={4}
      >
        <IconButton
          boxSize={6}
          icon={<ChevronUpIcon />}
          aria-label={"Updoot post"}
        />
        {p.points}
        <IconButton
          boxSize={6}
          icon={<ChevronDownIcon />}
          aria-label={"Downvdoot post"}
        />
      </Flex>

      <Box width="100%">
        <Flex justifyContent="space-between">
          <Heading marginEnd="auto" fontSize="xl">
            {p.title}
          </Heading>

          <Flex>
            <Text>posted by:</Text>
            <Text ml={2} fontWeight="bold">
              {p.creator.username}
            </Text>
          </Flex>
        </Flex>
        <Text mt={4}>{p.textSnippet}</Text>
      </Box>
    </Flex>
```

```
    ))}
</Stack>
```

Conclusion

- The end result is like this:

Sudden Manhattan   posted by: **mca**

⌃
0
⌄
Aenean lectus. Pellentesque eget nunc. Donec quis orci eget orci vehicula condimentum. Curabitur in libero ut massa volutpat convallis. Morbi odio od...

Time That Remains, The   posted by: **mca**

⌃
0
⌄
Fusce posuere felis sed lacus. Morbi sem mauris, laoreet ut, rhoncus aliquet, pulvinar sed, nisl. Nunc rhoncus dui vel sem. Sed sagittis. Nam congue,...

American Carol, An   posted by: **mca**

⌃
0
⌄
Phasellus sit amet erat. Nulla tempus. Vivamus in felis eu sapien cursus vestibulum. Proin eu mi. Nulla ac enim. In tempor, turpis nec euismod sceler...