



#2773 Departments / Hanoi Branch /

WIP Frontend coding test

 Created by bamboo 2021-08-18 13:55

 Updated by bamboo 2021-09-01 13:23

Purpose

- Create a mini app to manage wallet accounts
 - There are multiple users
 - Each user may have one or multiple accounts
 - Each account has amount of money
- There are 2 pages, user search page and user accounts page as follows

Page 1

Header => Account management

Side bar => Accounts search
(*this is the link to Page1)

Form to put user_id

Click <= Button to go to Page2

Page 2

Account management

Accounts search

id	name	balance
{account_id}	{account_name}	{balance}
10	ABC Bank	1000
...

Requirement

APIs

- Use some of these APIs (*Please replace :id to a number)
 - <https://sample-accounts-api.herokuapp.com/users/:id>
 - <https://sample-accounts-api.herokuapp.com/users/:id/accounts>
 - <https://sample-accounts-api.herokuapp.com/accounts/:id>

examples

```
- https://sample-accounts-api.herokuapp.com/users/1
{ attributes: { id: 1, name: "Alice", account_ids: [1, 3, 5] } }

- https://sample-accounts-api.herokuapp.com/users/1/accounts
[ { attributes:
  { id: 1, user_id: 1, name: "A銀行", balance: 20000 } },
  { attributes: { id: 3, user_id: 1, name: "C信用金庫", balance: 120000 } },
  { attributes: { id: 5, user_id: 1, name: "E銀行", balance: 5000 } }
]

- https://sample-accounts-api.herokuapp.com/accounts/2
{ attributes: { id: 2, user_id: 2, name: "Bカード", balance: 200 } }
```

Tech requirements

- Use TypeScript
- Use React or Vue.js
 - (Optional) You can also use Next.js or Nuxt.js
- Use at least 1 UI framework such as antd, ElementUI, etc...
- Write unit tests using a testing framework
- Handle errors by pop-up or error page (*specific design is not required)

How to submit

- Submit your code somewhere accessible from us (GitHub, StackBlitz, etc...)
 - Host it somewhere accessible from us (Heroku, Netlify, etc...)
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 Comments 0