

Here is the source code:

<https://github.com/Venkiarts1234/react-developer-test/>

please clone this repository by running below command on command line.

`git clone https://github.com/Venkiarts1234/react-developer-test/`

if don't have git in your machine please follow the github documentation to setup git client on your machine.

<https://www.atlassian.com/git/tutorials/install-git>

There are some guild lines already come with the test how to setup locally.

Instructions:**Prerequisites****1. Install nvm:**

```
curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.34.0/install.sh | bash
```

2. Ensure nvm is installed:

```
nvm --version
```

3. Install node:

```
nvm install node
```

4. Ensure node is installed:

```
nvm use node
```

This is a simple client created using ReactJS in (ECMAScript 6) using babel.

How to Run It**Running from Command Line****1. Make sure you are inside the `test-client` folder.**

Ex :- when you run git clone there should be created directory called **react-developer-test**. Main app directory is under the **react-developer-test/test-client/**

2. First you will need to install the npm dependencies:

```
npm install
```

3. Run tests:

```
npm test
```

4. Run using npm:

npm start

5. Your client will be available on port 8082. Go to **http://127.0.0.1:8082/** to test it.

6. You can stop the client using `Ctrl + C`. If you need to use the console for something else, you should open a new terminal tab or window.

User Guide for the application

Navigation Menu:

1. TaskOne.
2. TaskTwo.

TaskOne >

Once click on TaskOne menu you should have route to TaskOne landing page. There are 3 animals (Whale, Cow, Hippo) tiles and **Log my click to console** button.

When you click all three animal tiles, within 5 seconds, with a click of the "Log my click to console" button between each animal tile click, a corresponding message is logged to the Javascript console for each animal tile.

Please open the console by right click on browser window and click on inspect element.

Goto console tab in inspect element window. There should have logged each animal tile.

TaskTwo >

Once click on TaskTwo menu you should have route to User interface landing page. There is input box and submit button.

Please type desired username for user information and click on submit.

You will get the user information and list ToDo's if exists in the API endpoint (<https://jsonplaceholder.typicode.com/users>).