

# React Exercise

## OVERVIEW

We would like to see how well you can take a simple task and execute it. We also want to see how you can work within the react framework as well as how well you can do styling with html and css.

For this exercise we want you to make a simple contact system. You will need to build a list of users that when clicked will display a contact card with the user's information. As you click on different users the contact card should change. The contact card needs to be a react component. We will be assessing both the function and presentation of your finished product.

The json data for the users is below.

## Submission

Please submit back by the end of Monday April 25th to [dev@noke.com](mailto:dev@noke.com)

## Resources

<https://facebook.github.io/react/docs/getting-started.html>

React Docs

<https://jsfiddle.net/reactjs/69z2wepo/>

Jsfiddle with React

## Json Data: Users

```
{
  "People": [
    {
      "Name": "Rowlf",
      "Title": "Pianist",
      "Phone": "251-415-8198",
```

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```
"Street": "3867 George Avenue",
"City": "Mobile",
"State": "AK",
"Zipcode": "36602",
"Email": "rowlf@Hensonllc.com",
"Birthday": "4/3/1962",
"Picture": "http://vignette3.wikia.nocookie.net/muppet/images/7/79/Rowlf2.jpg"
},
{
  "Name": "Kermit",
  "Title": "News Anchor",
  "Phone": "715-387-5896",
  "Street": "283 Abner Road",
  "City": "Marshfield",
  "State": "WI",
  "Zipcode": "54449",
  "Email": "kermit@Hensonllc.com",
  "Birthday": "6/27/1955",
  "Picture": "http://vignette3.wikia.nocookie.net/muppet/images/7/79/Kermit-the-frog.jpg"
},
{
  "Name": "Beaker",
  "Title": "Lab Assistant",
  "Phone": "860-257-6781",
  "Street": "2263 Hart Street",
  "City": "Wethersfield",
  "State": "CT",
  "Zipcode": "06109",
  "Email": "beaker@Hensonllc.com",
  "Birthday": "11/18/1977",
  "Picture": "http://vignette2.wikia.nocookie.net/muppet/images/0/05/Beaker.jpg"
},
{
  "Name": "Gonzo",
```

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```
"Title": "Stuntman",  
"Phone": "603-326-8798",  
"Street": "3061 Shearwood Forest Drive",  
"City": "Manchester",  
"State": "NH",  
"Zipcode": "03103",  
"Email": "gonzo@Hensonllc.com",  
"Birthday": "6/10/1970",  
"Picture": "http://vignette3.wikia.nocookie.net/muppet/images/e/eb/Gonzo2.jpg"  
}  
]  
}
```