



Web App Design with React Week 1 Coding Assignment

Points possible: 70

Category	Criteria	% of Grade
Functionality	Does the code work?	25
Organization	Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear.	25
Creativity	Student solved the problems presented in the assignment using creativity and out of the box thinking.	25
Completeness	All requirements of the assignment are complete.	25

Instructions: In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week's assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week's repository to this document where instructed and submit this document to your instructor when complete.

Coding Steps:

1. Using create-react-app, create a new React project.
2. Create a LoginForm component that should contain username and password input fields, an h3 that says Log In, and a border. Style the component using the default generated css file.
3. Create a Navigation component that contains links styled like a navbar. The links don't have to go anywhere.



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4. Put the Navigation component at the top of the page and the LoginForm in the center of the page.

Screenshots of Code:

```
src > JS index.js
1  import React from 'react'
2  import ReactDOM from 'react-dom'
3
4  import {
5    |   App
6  } from './components'
7
8  ReactDOM.render(
9    <App />,
10    document.getElementById('root')
11  )
```

Message (⌘Enter to co...)

[Publish Branch](#)

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL

```
jennifersanchez@Jennifers-MBP sampleReactAppFromScratch % npm install bootstrap
added 2 packages, and audited 1367 packages in 2s

171 packages are looking for funding
  run 'npm fund' for details

8 moderate severity vulnerabilities

To address all issues (including breaking changes), run:
  npm audit fix --force
```

node
node src
zsh



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```
public > index.html > html
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <link rel="stylesheet" href="styles.css">
8   <title>Sample react app from scratch</title>
9 </head>
10 <body>
11 <div id="root"></div>
12 <h3> Login</h3>
13 </body>
14 <form>
15   <input type="text" name="userName" placeholder="User Name">
16   <input type="password" name="password" placeholder="password">
17   <input type="submit" value="submit" ;>
18 </form>
19
20
21 <ul>
22   <li><a href="#">Reviews</a></li><li><a href="#">Instagram</a></li><li><a href="#">Tiktok</a></li><li><a href="#">Twitter</a></li></li>
23 </ul>
24
25 </html>
```

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```

```
public > # styles.css > *
1 * {
2   background-color: powderblue;
3
4
5
6
7 body,html {
8   margin: 0;
9   font font-family: "Helvetica Neue";
10 }
11
12
13
14
15 li {
16   display: inline;
17 }
18
19 a {
20   outline: none;
21   text-decoration: none;
22   display: inline-block;
23   width: 19.5%;
24   margin-right: 0.625%;
25   text-align: center;
26   line-height: 3;
27   color: purple;
28 }
29
30
31
```

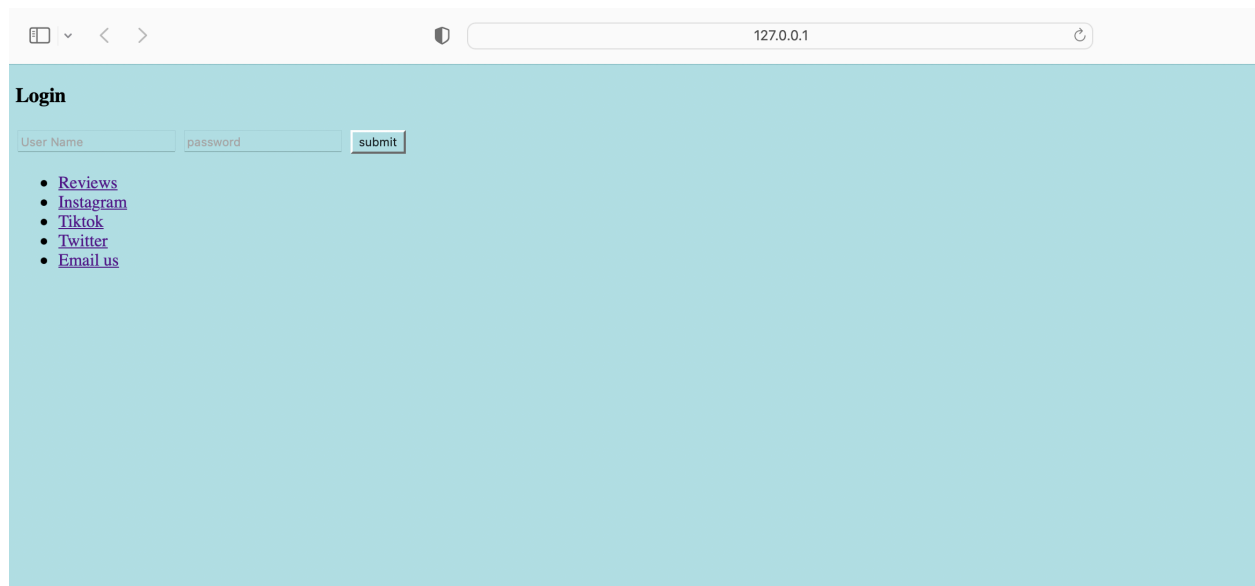
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```



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Screenshots of Running Application:



* I tried my best, I really struggled with this assignment. I even watched other videos, but I couldn't figure it out at the moment. Unfortunately, I couldn't get help because I started it on the weekend. I hope you can consider letting me resubmit once I get able to get help from my professor or a mentor. For at least some points. This assignment is worth a lot points therefore I am concern.*



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URL to GitHub Repository:

<https://github.com/jensan97/React-Week-1->