

Online Tests Review Test Submission: Online Quiz 5 (based on lectures 9 and 10)

## Review Test Submission: Online Quiz 5 (based on lectures 9 and 10)

| User          | Damon Anthony Toumbourou                   |
|---------------|--|
| Course        | Web Database Applications                  |
| Test          | Online Quiz 5 (based on lectures 9 and 10) |
| Started       | 04/10/17 21:43                             |
| Submitted     | 04/10/17 21:47                             |
| Due Date      | 08/10/17 00:00                             |
| Status        | Completed                                  |
| Attempt Score | 9 out of 20 points                         |
| Time Elapsed  | 3 minutes out of 1 hour                    |
|               | d All Answers, Correct Answers             |

**Question 1** 1 out of 1 points

While using react router, one must wrap the main app inside \_\_\_\_\_ tags.

Answers: 1. BrowserRoutes

2. BrowserRouter

3. BrowserRoute

4. BrowserRoute

**Question 2** 0 out of 1 points

In order to pass data from one sibling to another, one must use \_\_\_

Answers: on 1. props, callback and state

2. props

3. callback and state

4. state

**Question 3** 1 out of 1 points

> The following command will install the react router packages and update the package.json file

Answers: 1. npm install react-router react-router-dom

|          |                      | 2. npm install react-router react-router-dom g                 |                   |  |  |  |
|----------|----------------------|--|-------------------|--|--|--|
|          |                      | 3. npm install react-router react-router-dom save              |                   |  |  |  |
|          |                      | 4. npm install react-router react-router-domfile= package.json |                   |  |  |  |
| Question | ı 4                  |  | 0 out of 1 points |  |  |  |
|          | In react, f          | orm components are known as componer                           | nts.              |  |  |  |
|          | Answers:             | 1. input   |                   |  |  |  |
|          |                      |  |                   |  |  |  |
|          |                      | 3. uncontrolled  |                   |  |  |  |
|          |                      | 4. mixed   |                   |  |  |  |
| Question | ı 5                  |  | 1 out of 1 points |  |  |  |
|          | Using a lo<br>stack. | cal MongoDB instance with React involves writing code usin     | g                 |  |  |  |
|          | Answers:             | 1. MEAN  |                   |  |  |  |
|          |                      | ✓ 2. MERN  |                   |  |  |  |
|          |                      | 3. MEN   |                   |  |  |  |
|          |                      | 4. MEDIAN  |                   |  |  |  |
| Question | 1 6                  |  | 1 out of 1 points |  |  |  |
|          | MongoDb              | is a database.   |                   |  |  |  |
|          | Answers:             | 1. RDBMS   |                   |  |  |  |
|          |                      | 2. semi-RDBMS  |                   |  |  |  |
|          |                      |  |                   |  |  |  |
|          |                      | 4. OORDBMS   |                   |  |  |  |
| Question | 7                    |  | 1 out of 1 points |  |  |  |
|          |                      | is Google's cloud hosted database.                             |                   |  |  |  |
|          | Answers:             |  |                   |  |  |  |

|                  | 2. Parse   |                   |
|------------------|--|-------------------|
|                  | 3. Bluemix   |                   |
|                  | 4. Stormpath   |                   |
| Question 8       |  | 0 out of 1 points |
| Boo              | tstrap comes in-built with PhpStorm's React project tem  | nplate.           |
| Ans              | swers: 1. TRUE   |                   |
|                  |  |                   |
| Question 9       |  | 0 out of 1 points |
|                  | eact router, the element will iterate over tes) and only render the first one that matches the curre   |                   |
| Ans              | swers: 1. switcher   |                   |
|                  | 2. iterator  |                   |
|                  | 3. enumerator  |                   |
|                  |  |                   |
| Question 10      |  | 0 out of 1 points |
|                  |  |                   |
|                  | write an uncontrolled component, instead of writing an elate, you can use keyword to get form values for   |                   |
| upda             |  |                   |
| upda             | ate, you can use keyword to get form values for  |                   |
| upda             | ate, you can use keyword to get form values for swers: 1. reference  |                   |
| upda             | ate, you can use keyword to get form values for the values form values for |                   |
| upda             | ate, you can use keyword to get form values forms.  Swers: 1. reference  2. ref  3. valueof  4. uncontrolled   |                   |
| Ans  Question 11 | ate, you can use keyword to get form values forms.  Swers: 1. reference  2. ref  3. valueof  4. uncontrolled   | 0 out of 1 points |
| Ans  Question 11 | ate, you can use keyword to get form values forms.  Swers: 1. reference  2. ref  3. valueof  4. uncontrolled   | 0 out of 1 points |
| Ans  Question 11 | ate, you can use keyword to get form values forms.  Swers: 1. reference 2. ref 3. valueof 4. uncontrolled  Google's cloud database- Firebase, the data is saved in   | 0 out of 1 points |

⊿ bvte

|                   | 4. byte  |                     |
|-------------------|--|---------------------|
| Question 12       |  | 0 out of 1 points   |
| React             | pattern makes use of dispatchers and stores.                   |                     |
| Answers:          | 1. MVC   |                     |
|                   | 2. Redact  |                     |
|                   | 3. MVVC  |                     |
|                   |  |                     |
| Question 13       |  | 1 out of 1 points   |
| While usi compone | ng React with a non-react library, it is best to use<br>nt(s). |                     |
| Answers:          |  |                     |
|                   | 2. mixed   |                     |
|                   | 3. controlled  |                     |
|                   | 4. input   |                     |
| Question 14       |  | 1 out of 1 points   |
| While tra         | nsferring data from parent to child component, use             | ·                   |
| Answers:          | 1. ref   |                     |
|                   |  |                     |
|                   | 3. callbacks and state   |                     |
|                   | 4. state   |                     |
| Question 15       |  | 0 out of 1 points   |
|                   | t web application, can be used to impleme (simple) component.  | ent animation for a |
| Answers:          | 1. CSS webkit  |                     |
|                   | 2. Animation 3d library  |                     |
|                   | ✓ 3. CSS3 transitions  |                     |
|                   | . HTML5 animations   |                     |

**Question 16** 0 out of 1 points \_\_\_\_\_ is loosely based on Flux. Answers: 1. MVC 2. MVVC 3. Redact 🕜 4. Redux **Question 17** 0 out of 1 points With a controlled component, every state change will have an associated handler function. Is the above statement TRUE of FALSE? Answers: O 1. TRUE 2. FALSE **Question 18** 1 out of 1 points is a collection of navigational components that compose declaratively with your application Answers: 1 nav path 2. react router 3. router-react 4. router **Question 19** 0 out of 1 points \_ can be used to implement animation with a component that undergoes change in state. Answers: 1. CSS transitions 2. HTML5 animations 3. Webkit library ← 4. ReactTransitionGroup

## Question 20 1 out of 1 points

While transferring data from a child to parent component, use \_\_\_\_\_\_.

Answers:  $\bigcirc$  1. callbacks and state

- 2. state
- 3. props
- 4. ref

Wednesday, 4 October 2017 21:47:09 o'clock AEDT

 $\leftarrow \text{OK}$