**Project Name:** https://github.com/chrisgorham999/bcrs

**Test Case Template**

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| **Test Executed by**: Shane Hingtgen | **Test Execution date:** 9/21/23 |
| **Description: Test our register API in the application** |  |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| **1** | **Open a new terminal inside your project and type npm start** | **You should see the terminal give a message about the app starting** |  | **pass** |  |
| 2 | Navigate to http://localhost:3000 | Should see our landing page |  | pass |  |
| 3 | At the top right click sign in | Directs us to a log in page |  | pass |  |
| 4 | Click create new account | Directs us to the account register page |  | pass |  |
| 5 | Input the required information with some filler text, but use an easy email address to remember – same for password, press submit | Returns you to the login page |  | pass |  |
| 6 | Sign in with your new information | Returns user to landing page with an icon at top right instead of sign in |  | pass |  |
| 7 | Logout at the top right | Should no longer see an icon, and now see signin |  | pass |  |
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| Comments:  This was a functional test to test if register user works |
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| **Test Executed by**: Shane Hingtgen | **Test Execution date:** 9/21/23 |
| **Description: Test our verify user API in the application** |  |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| **1** | **Open a new terminal inside your project and type npm start** | **You should see the terminal give a message about the app starting** | A computer screen shot of a program  Description automatically generated | **pass** |  |
| 2 | Navigate to http://localhost:3000 | Should see our landing page | A screenshot of a computer  Description automatically generated | pass |  |
| 3 | Verify you are logged out | Should see a signin link at the top right |  | pass |  |
| 4 | Click sign in | Directs us to the signin page |  | pass |  |
| 5 | Press forgot password | Directs us to a verify account page |  | pass |  |
| 6 | Input the email we created for functional test 1, press verify account | Directs us to a |  | pass |  |
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| Comments:  This was a functional test to test if verify account works in the application |

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| **Test Executed by**: Shane Hingtgen | **Test Execution date:** 9/21/23 |
| **Description: test our findselectedsecurity questions and verify selectedsecurity questions in the applcation** |  |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| **1** | **Open a new terminal inside your project and type npm start** | **You should see the terminal give a message about the app starting** | A computer screen shot of a program  Description automatically generated | **pass** |  |
| 2 | Navigate to http://localhost:3000 | Should see our landing page | A screenshot of a computer  Description automatically generated | pass |  |
| 3 | Verify you are logged out | Should see a signin link at the top right | A black and yellow rectangle with yellow text  Description automatically generated | pass |  |
| 4 | Click sign in | Directs us to the signin page | A screenshot of a login form  Description automatically generated | pass |  |
| 5 | Press forgot password | Directs us to a verify account page | A screenshot of a yellow and black login screen  Description automatically generated | pass |  |
| 6 | Input the email we created for functional test 1, press verify account | Directs us to a | A screenshot of a yellow and black questionnaire  Description automatically generated | pass |  |
| 7 | Input the required information from the account we created during functional test 1, press Verify Security Questions | Directs us to reset password |  | pass |  |
| 8 | Now press Go back | Directs us to landing page | A screenshot of a computer  Description automatically generated | Pass |  |
| 9 | Repeat steps 3-6 | Should expect the same results | Should expect the same results | Pass | Doing this to test if you use incorrect answers |
| 10 | Now input incorrect answers to the questions and press verify | Should get an unauthorized message |  | Pass |  |

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| Comments:  This was a functional test to test if verify selectedsecurity questions works and findselected security questions works in the application |