Started: 2024-12-18 18:55:26

```
Suites (5)
                                 Tests (14)
5 passed
                                  14 passed
 0 failed
                                   0 failed
0 pending
                                  0 pending
```

```
v C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\src\__tests__\Navbar.test.jsx
                                                                                                                                                    2.952s
                                    Navbar renders successfully
                                                                                                                                                     0.058s
                                                                                                                                passed
                                                                                                                                                     0.013s
                                    Displays 'Checking connection...' when is Connected is null
                                                                                                                                passed
                                                                                                                                                     0.011s
                                    Displays 'Telemetry Connected' when isConnected is true
                                                                                                                               passed
                                                                                                                                                     0.006s
                                    Displays 'Telemetry Disconnected' when isConnected is false
                                                                                                                                passed
```

```
0.049s
                                     renders a message when no configuration is selected
CANDataAssignment Component
                                                                                                                                   passed
CANDataAssignment Component
                                     renders a loading message while fetching data
                                                                                                                                                         0.006s
                                                                                                                                   passed
CANDataAssignment Component
                                                                                                                                                         0.065s
                                     displays error when data fetching fails
                                                                                                                                   passed
Console Log
```

C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\\_\_tests\_\_\CANDataAssignment.tes

3.005s

```
at error (C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\src\components\CANDataAssignment.jsx:49:17)
at tryCatch (C:\Users\cooln\capstone_2024\project-racecar-
```

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16) at Generator.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17)

at Generator.throw (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17) at \_throw (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:20:9)

at processTicksAndRejections (node:internal/process/task\_queues:95:5)

Failed to load existing data: Error: Failed to fetch data

at \_callee\$ (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\src\\_\_tests\_\_\CANDataAssignment.test.jsx:33:40)

at tryCatch (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16)

at Generator.<anonymous> (C:\Users\cooln\capstone 2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17)

at Generator.next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry webapp\node modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17) at next (C:\Users\cooln\capstone 2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:17:9) at C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:22:7 at new Promise (<anonymous>)

at Object.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry webapp\node modules\@babel\runtime\helpers\asyncToGenerator.js:14:12)

at Promise.then.completed (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry webapp\node modules\jest-circus\build\utils.js:333:28) at new Promise (<anonymous>)

at callAsyncCircusFn (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\jest-circus\build\utils.js:259:10)

at \_callCircusTest (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\jest-circus\build\run.js:277:40) at processTicksAndRejections (node:internal/process/task\_queues:95:5)

at \_runTest (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\jestcircus\build\run.js:209:3)

at \_runTestsForDescribeBlock (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\jest-circus\build\run.js:97:9)

at \_runTestsForDescribeBlock (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry webapp\node modules\jest-circus\build\run.js:91:9)

at run (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\jestcircus\build\run.js:31:3) at runAndTransformResultsToJestFormat (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\jest-circus\build\legacy-code-todo-rewrite\jestAdapterInit.js:135:21) at jestAdapter (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\jest-

circus\build\legacy-code-todo-rewrite\jestAdapter.js:92:19)

at runTestInternal (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\jest-runner\build\runTest.js:411:16)

at runTest (C:\Users\cooln\capstone 2024\project-racecar-telemetry\racecartelemetry webapp\node modules\jestrunner\build\runTest.js:499:34) at Object.worker (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\jest-

runner\build\testWorker.js:133:12)

```
3.08s
v C:\Users\cooln\capstone 2024\project-racecar-telemetry\racecartelemetry webapp\src\ tests \CANInput.test.jsx
                                                                                                                                          0.098s
CANInput Component
                                 renders CANID and # of Signals input fields
                                                                                                                      passed
                                                                                                                                          0.025s
CANInput Component
                                 calls onRowChange when CANID changes
                                                                                                                      passed
                                                                                                                                          0.106s
CANInput Component
                                 opens and closes the modal
                                                                                                                      passed
```

```
v C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\src\__tests__\CANDataView.test.jsx
                                                                                                                                           3.079s
CANDataView Component
                                 renders correctly with a valid selectedConfig
                                                                                                                                           0.084s
                                                                                                                       passed
                                                                                                                                           0.136s
CANDataView Component
                                 displays fetched data correctly in modal
                                                                                                                       passed
```

## Console Log

```
at printWarning (C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\node_modules\react-dom\cjs\react-
dom.development.js:86:30)
```

at error (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\react-dom\cjs\reactdom.development.js:60:7)

at warnIfUpdatesNotWrappedWithActDEV (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\reactdom\cjs\react-dom.development.js:27628:9) at scheduleUpdateOnFiber (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\react-dom\cjs\reactdom.development.js:25547:5)

at dispatchSetState (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\react-dom\cjs\reactdom.development.js:16708:7)

at setConfigData (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\components\CANDataView.jsx:41:11) at tryCatch (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16)

at Generator.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17) at Generator.next (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17)

at \_next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:17:9) at processTicksAndRejections (node:internal/process/task\_queues:95:5)

Warning: An update to CANDataView inside a test was not wrapped in act(...).

When testing, code that causes React state updates should be wrapped into act(...): act(() => {

/\* fire events that update state \*/ /\* assert on the output \*/ This ensures that you're testing the behavior the user would see in the browser. Learn more at https://reactjs.org/link/wrap-tests-with-act

at selectedConfig (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry webapp\src\components\CANDataView.jsx:30:24)

at tryCatch (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16) at Generator.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17) at Generator.next (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17)

at \_next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:17:9) at processTicksAndRejections (node:internal/process/task\_queues:95:5)

undefined

at log (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\components\CANDataView.jsx:42:19) at tryCatch (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16)

at log (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\components\CANDataView.jsx:42:19)

at Generator.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17) at Generator.next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17) at \_next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:17:9) at processTicksAndRejections (node:internal/process/task\_queues:95:5)

'250': { DataChannels: { throttle: [Object], coolant: [Object], battery: [Object] }

v C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\\_\_tests\_\_\ConfigManager.test.jsx 3.179s

ConfigManager Component select	ts a configuration and triggers onConfigSelect callback	passed	0.111s

## Console Log

```
at printWarning (C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\node_modules\react-dom\cjs\react-
dom.development.js:86:30)
    at error (C:\Users\cooln\capstone_2024\project-racecar-telemetry\racecartelemetry_webapp\node_modules\react-dom\cjs\react-
```

dom.development.js:60:7) at warnIfUpdatesNotWrappedWithActDEV (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\reactdom\cjs\react-dom.development.js:27628:9) at scheduleUpdateOnFiber (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\react-dom\cjs\react-

dom.development.js:25547:5) at dispatchSetState (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\node\_modules\react-dom\cjs\react-

dom.development.js:16708:7) at setConfigs (C:\Users\cooln\capstone\_2024\project-racecar-telemetry\racecartelemetry\_webapp\src\components\ConfigManager.jsx:18:17) at tryCatch (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:45:16) at Generator.<anonymous> (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:133:17)

at Generator.next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\regeneratorRuntime.js:74:21) at asyncGeneratorStep (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:3:17)

at \_next (C:\Users\cooln\capstone\_2024\project-racecartelemetry\racecartelemetry\_webapp\node\_modules\@babel\runtime\helpers\asyncToGenerator.js:17:9) at processTicksAndRejections (node:internal/process/task\_queues:95:5)

Warning: An update to ConfigManager inside a test was not wrapped in act(...). When testing, code that causes React state updates should be wrapped into act(...):

```
act(() => {
  /* fire events that update state */
/* assert on the output */
This ensures that you're testing the behavior the user would see in the browser. Learn more at
https://reactjs.org/link/wrap-tests-with-act
```

at onConfigSelect (C:\Users\cooln\capstone\_2024\project-racecar-

telemetry\racecartelemetry webapp\src\components\ConfigManager.jsx:8:26)