

```
> questionnaire@0.1.0 main_tests /home/tg-user/CandidateCode
> jest --testTimeout=10000 --verbose --ci --testResultsProcessor="jest-junit" --
testPathPattern=main_tests/
```

FAIL main_tests/main.test.js (6.573 s)

Quiz Page

```
✓ Quiz is showing questions,options,OK and NExt button (142 ms)
× Next button is disabled & onClick Ok button next button should enables & ok should be disabled
(51 ms)
× Onclick Next button the question should change (15 ms)
× Onclick Ok button answer should be validated (17 ms)
✓ Onclick Ok button right answer should be validated (106 ms)
× Final Value of score (70 ms)
× Checking the timer functionality (79 ms)
```

- Quiz Page > Next button is disabled & onClick Ok button next button should enables & ok should be disabled

```
expect(element).not.toBeDisabled()
```

Received element is disabled:

```
<button data-testid="next" disabled="" />
```

```
73 |
74 |     expect(ok).toBeDisabled()
> 75 |     expect(next).not.toBeDisabled()
    |                      ^
76 |   });
77 |
78 |   test('Onclick Next button the question should change',async () => {
```

```
at call (main_tests/main.test.js:75:22)
at tryCatch (main_tests/main.test.js:2:1)
at Generator._invoke (main_tests/main.test.js:2:1)
at Generator.next (main_tests/main.test.js:2:1)
at asyncGeneratorStep (main_tests/main.test.js:2:1)
at _next (main_tests/main.test.js:2:1)
at main_tests/main.test.js:2:1
at Object.<anonymous> (main_tests/main.test.js:2:1)
```

- Quiz Page > Onclick Next button the question should change

```
expect(element).toHaveTextContent()
```

Expected element to have text content:

The use of technology to enhance learning process is called _____ in education.

Received:

A/An _____ assessment is one which measures what it is intended to measure

```
95 |     const question = screen.queryByTestId("question")
96 |     expect(question).toBeInTheDocument()
> 97 |     expect(question).toHaveTextContent("The use of technology to enhance learning process
is called _____ in education.")
    |                      ^
98 |   });
99 |
100 |   test('Onclick Ok button answer should be validated',async () => {
```

```
at call (main_tests/main.test.js:97:22)
at tryCatch (main_tests/main.test.js:2:1)
at Generator._invoke (main_tests/main.test.js:2:1)
at Generator.next (main_tests/main.test.js:2:1)
```

```

    at asyncGeneratorStep (main_tests/main.test.js:2:1)
    at _next (main_tests/main.test.js:2:1)
    at main_tests/main.test.js:2:1
    at Object.<anonymous> (main_tests/main.test.js:2:1)

```

- Quiz Page > Onclick Ok button answer should be validated

```
expect(received).toBeInTheDocument()
```

received value must be an HTMLElement or an SVGElement.
Received has value: null

```

113 |
114 |     const validate = screen.queryById("validate-answer")
> 115 |     expect(validate).toBeInTheDocument()
      |                      ^
116 |
117 |     expect(validate).toHaveTextContent("Your Answer is wrong, Correct answer is 1")
118 |

```

```

    at __EXTERNAL_MATCHER_TRAP__ (node_modules/jest-
jasmine2/node_modules/expect/build/index.js:342:30)
    at call (main_tests/main.test.js:115:22)
    at tryCatch (main_tests/main.test.js:2:1)
    at Generator._invoke (main_tests/main.test.js:2:1)
    at Generator.next (main_tests/main.test.js:2:1)
    at asyncGeneratorStep (main_tests/main.test.js:2:1)
    at _next (main_tests/main.test.js:2:1)
    at main_tests/main.test.js:2:1
    at Object.<anonymous> (main_tests/main.test.js:2:1)

```

- Quiz Page > Final Value of score

```
expect(element).toHaveTextContent()
```

Expected element to have text content:

1

Received:

0

```

178 |     const score = screen.queryById("score")
179 |     expect(score).toBeInTheDocument()
> 180 |     expect(score).toHaveTextContent(1)
      |                      ^
181 |
182 |     const correct = screen.queryById("correct-question")
183 |     expect(correct).toBeInTheDocument()

```

```

    at call (main_tests/main.test.js:180:19)
    at tryCatch (main_tests/main.test.js:2:1)
    at Generator._invoke (main_tests/main.test.js:2:1)
    at Generator.next (main_tests/main.test.js:2:1)
    at asyncGeneratorStep (main_tests/main.test.js:2:1)
    at _next (main_tests/main.test.js:2:1)
    at main_tests/main.test.js:2:1
    at Object.<anonymous> (main_tests/main.test.js:2:1)

```

- Quiz Page > Checking the timer functionality

```
expect(element).toHaveTextContent()
```

Expected element to have text content:

The use of technology to enhance learning process is called _____ in education.

Received:

A/An _____ assessment is one which measures what it is intended to measure

```

209 |
210 |     const question2 = screen.queryById("question")
> 211 |     expect(question2).toHaveTextContent("The use of technology to enhance learning
process is called _____ in education.")
    |                               ^
212 |
213 |   });
214 |

```

```

at call (main_tests/main.test.js:211:23)
at tryCatch (main_tests/main.test.js:2:1)
at Generator._invoke (main_tests/main.test.js:2:1)
at Generator.next (main_tests/main.test.js:2:1)
at asyncGeneratorStep (main_tests/main.test.js:2:1)
at _next (main_tests/main.test.js:2:1)
at main_tests/main.test.js:2:1
at Object.<anonymous> (main_tests/main.test.js:2:1)

```

console.error

Warning: Failed prop type: You provided a `checked` prop to a form field without an `onChange` handler. This will render a read-only field. If the field should be mutable use `defaultChecked`. Otherwise, set either `onChange` or `readOnly`.

```

    in input (created by Quiz)
    in div (created by Quiz)
    in div (created by Quiz)
    in div (created by Quiz)
    in Quiz
    in RenderedRoute (created by Routes)
    in Routes
    in Router (created by MemoryRouter)
    in MemoryRouter

```

```

19 |     test('Quiz is showing questions,options,OK and NExt button',async () => {
20 |
> 21 |         const { findByText } = rtlRender(
    |                               ^
22 |             <MemoryRouter initialEntries={["/questionnaire/1"]}>
23 |                 <Routes>
24 |                 <Route path="/questionnaire/:id" element={<Quiz/>}/>

```

```

at printWarning (node_modules/prop-types/checkPropTypes.js:20:15)
at checkPropTypes (node_modules/prop-types/checkPropTypes.js:83:11)
at Object.<anonymous>.ReactControlledValuePropTypes.checkPropTypes (node_modules/react-dom/cjs/react-dom.development.js:1679:5)
at initWrapperState (node_modules/react-dom/cjs/react-dom.development.js:1832:35)
at setInitialProperties (node_modules/react-dom/cjs/react-dom.development.js:5990:7)
at finalizeInitialChildren (node_modules/react-dom/cjs/react-dom.development.js:7499:3)
at completeWork (node_modules/react-dom/cjs/react-dom.development.js:18978:17)
at completeUnitOfWork (node_modules/react-dom/cjs/react-dom.development.js:22189:16)
at performUnitOfWork (node_modules/react-dom/cjs/react-dom.development.js:22165:12)
at workLoopSync (node_modules/react-dom/cjs/react-dom.development.js:22130:22)
at performSyncWorkOnRoot (node_modules/react-dom/cjs/react-dom.development.js:21756:9)
at scheduleUpdateOnFiber (node_modules/react-dom/cjs/react-dom.development.js:21188:7)
at updateContainer (node_modules/react-dom/cjs/react-dom.development.js:24373:3)
at node_modules/react-dom/cjs/react-dom.development.js:24758:7
at unbatchedUpdates (node_modules/react-dom/cjs/react-dom.development.js:21903:12)
at legacyRenderSubtreeIntoContainer (node_modules/react-dom/cjs/react-dom.development.js:24757:5)
at Object.render (node_modules/react-dom/cjs/react-dom.development.js:24840:10)
at node_modules/@testing-library/react/dist/pure.js:101:25
at batchedUpdates$1 (node_modules/react-dom/cjs/react-dom.development.js:21856:12)
at act (node_modules/react-dom/cjs/react-dom-test-utils.development.js:929:14)
at render (node_modules/@testing-library/react/dist/pure.js:97:26)
at call (main_tests/main.test.js:21:37)

```

```

    at tryCatch (main_tests/main.test.js:2:1)
    at Generator._invoke (main_tests/main.test.js:2:1)
    at Generator.next (main_tests/main.test.js:2:1)
    at asyncGeneratorStep (main_tests/main.test.js:2:1)
    at _next (main_tests/main.test.js:2:1)
    at main_tests/main.test.js:2:1
    at Object.<anonymous> (main_tests/main.test.js:2:1)

```

console.error

Warning: An update to Quiz 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://fb.me/react-wrap-tests-with-act>

```

    in Quiz
    in RenderedRoute (created by Routes)
    in Routes
    in Router (created by MemoryRouter)
    in MemoryRouter

```

```

31 |         }
32 |       } else {
> 33 |         setTimeLeft((prev) => prev - 1);
    |         ^
34 |       }
35 |     }, 1000);
36 |   }

```

```

    at printWarning (node_modules/react-dom/cjs/react-dom.development.js:88:30)
    at error (node_modules/react-dom/cjs/react-dom.development.js:60:5)
    at warnIfNotCurrentlyActingUpdatesInDEV (node_modules/react-dom/cjs/react-dom.development.js:23284:7)
    at setTimeLeft (node_modules/react-dom/cjs/react-dom.development.js:15656:9)
    at src/pages/Quiz.js:33:11
    at callback (node_modules/@jest/fake-timers/build/legacyFakeTimers.js:565:32)
    at FakeTimers._runTimerHandle (node_modules/@jest/fake-timers/build/legacyFakeTimers.js:601:9)
    at FakeTimers.advanceTimersByTime (node_modules/@jest/fake-timers/build/legacyFakeTimers.js:292:14)
    at call (main_tests/main.test.js:207:10)
    at tryCatch (main_tests/main.test.js:2:1)
    at Generator._invoke (main_tests/main.test.js:2:1)
    at Generator.next (main_tests/main.test.js:2:1)
    at asyncGeneratorStep (main_tests/main.test.js:2:1)
    at _next (main_tests/main.test.js:2:1)
    at main_tests/main.test.js:2:1
    at Object.<anonymous> (main_tests/main.test.js:2:1)

```

Test Suites: 1 failed, 1 total

Tests: 5 failed, 2 passed, 7 total

Snapshots: 0 total

Time: 7.6 s

Ran all test suites matching /main_tests\/i.

npm ERR! code ELIFECYCLE

npm ERR! errno 1

npm ERR! questionnaire@0.1.0 main_tests: `jest --testTimeout=10000 --verbose --ci --testResultsProcessor="jest-junit" --testPathPattern=main_tests/`

npm ERR! Exit status 1

npm ERR!

npm ERR! Failed at the questionnaire@0.1.0 main_tests script.

npm ERR! This is probably not a problem with npm. There is likely additional logging output above.

npm ERR! A complete log of this run can be found in:

npm ERR! /home/tg-user/.npm/_logs/2024-06-16T08_24_58_597Z-debug.log