Last Updated: 3rd July 2023

# About us

Formedix is a leading supplier of clinical trial automation software and services based on CDISC (Clinical Data Interchange Standards Consortium) standards.

# About the assignment

We want to propose an assignment that is relevant, challenging and fun, the specs are intentionally open to avoid constraining creativity. The test scripts can be written as pseudo code.

# Functional requirements

1. Login to the application using the following details:
   1. URL: <https://ryze-staging.formedix.com/sign-in>
   2. Username = testteamtechtest
   3. Password = Ryz3T3st!x
2. Navigate to ‘Repository->Studies’ and perform the following actions:
   1. Confirm the options on the ‘Tech Study’ menu (three bar button on the right hand side).
   2. Enter the tech test study view.
   3. Enter the ‘Data acquisition’ asset group view.
   4. Select to view ‘Forms’.
3. Perform the following user actions:
   1. Select to view the ‘Medical History’ form.
   2. Select to edit the form by adding a ‘Description’ property to the form.
   3. Save the change.
   4. Confirm the user update has been preserved on the property panel, and on the main form view.
4. Logout of the application.
   1. Sign out is accessed by expanding the menu when the mouse is over the user icon on the bottom left hand side of the menu bar.

# Non-functional requirements

1. The deliverable must include the full project and a README.txt file describing any relevant information.
2. Any test framework can be targeted. The README.txt must reference what was the intended target framework.
3. The implementation of the framework to run the tests isn’t required, as long as the test code is available to review.
4. The README.txt should contain your actual name, as per your CV, if the GitHub username is not easily identifiable.
5. Use of functions to login/logout will be given credit.
6. Use of page object model design in the test will be given credit.

# How long should it take

We expect you to allocate no more than 4 hours to complete the assignment.

# FAQ

## How do I share my assignment?

Share a repository on Github with usernames ‘eharold’ and ‘caitiemeldrum’.

## Am I free to pick my preferred framework/tool?

Yes, however we currently use JavaScript and WebdriverIO

## Am I allowed to send partial answers?

Yes

If you have any other question please send them to [ericharold@formedix.com](mailto:ericharold@formedix.com) and [caitlinmeldrum@formedix.com](mailto:caitlinmeldrum@formedix.com).