**Cypress Installation and Running commands.**

To run the Automation Script in Linux Machine, we need to install the below mentioned tools.

1. Install Visual Studio Code Editor
2. Install Node.js.
3. Create a folder in the local and open that folder in visual studio code editor.

A screenshot of a computer program

Description automatically generated

1. Open terminal in Visual studio code editor and type ***npm init***

A screenshot of a computer

Description automatically generated

A screenshot of a computer program

Description automatically generated

***npm install cypress --save-dev***

***A screenshot of a computer

Description automatically generated***

***A screenshot of a computer

Description automatically generated***

1. Pull Automation code from the Git repository - develop branch.

To run the Script in Cypress Open state: -

1. Open terminal in visual studio code editor

***npx cypress open***

A screenshot of a computer program

Description automatically generated

1. It will launch cypress.

A screenshot of a computer

Description automatically generated

1. Click E2E Testing

A screenshot of a computer

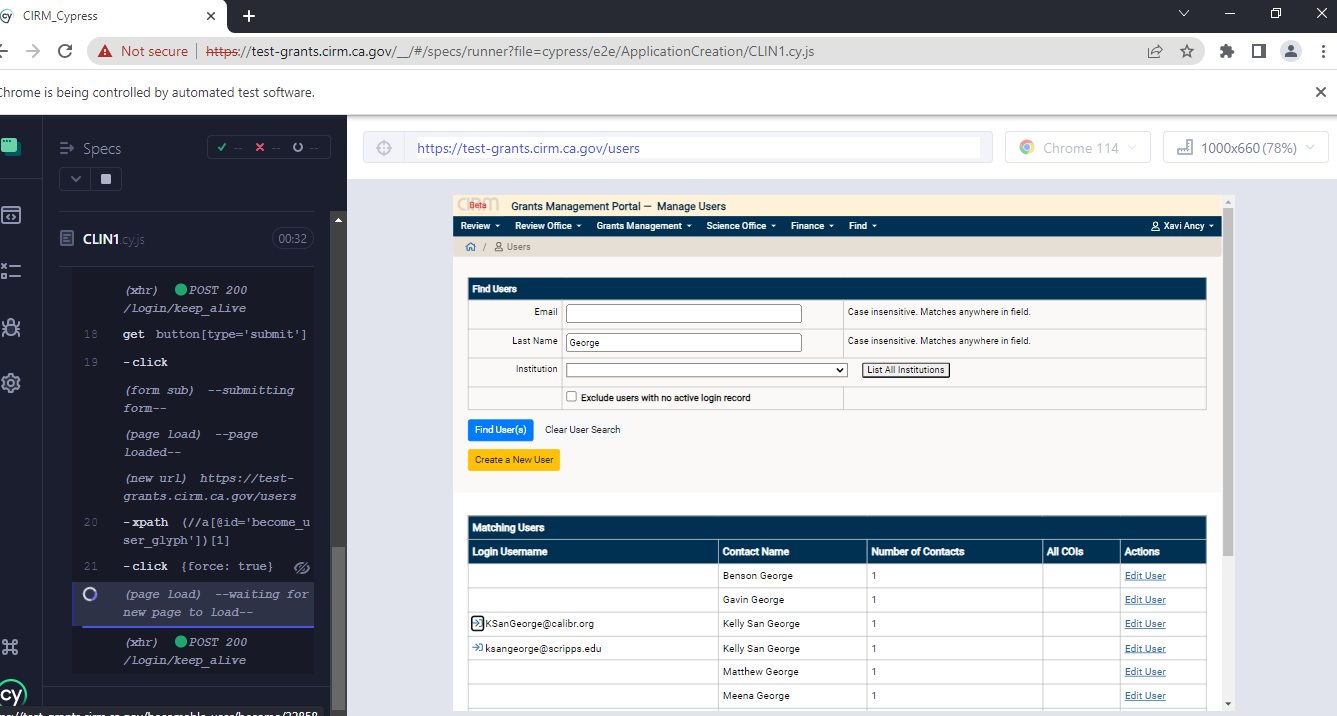
Description automatically generated

1. Select any browser and click start E2E Testing.

A screenshot of a computer

Description automatically generated

1. It will list all the cy.js file, select anyone file eg: clin1.cy.js file.



1. The script will be run, once it is completed then go to the visual studio code editor, under report we can see the report with the video.

To run the script in cypress run mode: -

1. Open terminal in visual studio code editor

***npx cypress run –headed –spec <<path of the file or folder>> –browser edge***

A screenshot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated

1. Finally, it will show the report in terminal.

A screenshot of a computer

Description automatically generated