Pre-requisites:

1. Java   
   <https://www.java.com/ru/download/>
2. Node.js with npm  
   <https://nodejs.org/en/download/>
3. Chrome  
   <https://www.google.com/chrome/>

Setup Scripts:

* Clone repository into a folder
* Open inside DSDS E2E Tests folder and run following command from terminal/command prompt

“npm install”

Run Tests:

* Run tests.bat
* After test gone, close terminal/command with selenium server
* Tests result are in reports/html folder

Writing Tests Tool:

1. Install VS Code (With “Add “Open with Code” action to Windows Explorer”)  
   <https://code.visualstudio.com/download>
2. Open VS Code
3. Go to Extensions (Ctrl+Shift+X, View->Extensions, On left side bar)
4. Find and install “Gherkin step autocomplete” and “Cucumber (Gherkin) Full Support”

Writing Tests:

* Clone repository into a folder
* Open DSDS E2E Tests folder with VS Code (Right button click-> Open with Code)
* Within VS Code, open features folder and add/edit \*.feature files
* Project structure: For now, one .feature file describes one web page
* Commit/push changes

Possible problem:

***.bat script ended with error:***

Be sure that you done all steps from “Pre-requisites” and “Setup Scripts”.

***.bat script start selenium window, but ended without starting browser:***

Be sure you got some tests with step definition. Another solution for this problem is updating Google Chrome browser(Menu->Help->About Google Chrome).