Read Me file to Trello website automation :

* Src/main/java >> contains Package “Pages” >> refer to actions which not part of test cases

Classes of package “Pages” are:

Createdeleteboard >> refer to main functionalities in trello ( Add delete board/list/card…)

NavigateToTrelloPage >> refer to login page to trello

ReadDataExternalfile – Tryfile >> refer to get data from external file

* Src/test/java >> contains test cases

Package >>” tests” contains class is:

“Navigatetotrello test” >> contains test cases for:

-navigate browser & Url of Trello website

- Add/Delete board

-Add/archive/delete list inside board

- -Add/archive/delete card inside list

-Logout

* POM.Xml file >> contains all libraries & dependences used in Page object model frame work
* Test.xlsx >> excel file contains username & password to read data from it to login
* Testng.xml >> to run Allure report
* Src/main/resources contains “Driver” folder which contain chromed river

Run test cases through “Navigatetotrello test”

To see allure report result : run command in command prompt :

Allure -serve C:\Users\ayaaa\eclipse-workspace\TrelloWebsite\allure-results

Notes: Code need to enhancements like :

* Actions as click(), sendkeys(), >>becomes generic instead of call it more times
* Xpath need to be more specific to avoid any exceptions
* Read data from external file , need to passed value to sendkeys in field Email & password
* Try,catch to handle any exceptions

All of previous notes need time to get better result

I know all of that but I want to meet deadline

Environment setup:

* Java Development Kit (JDK) - Latest Version:   
  Eclipse IDE - Latest Version:  
  <http://www.eclipse.org/downloads/eclipse-packages/>
* TestNG Eclipse plugin - Latest Version:  
  <https://testng.org/doc/download.html>
* Add JDK path in environment variables in laptop
* Add Maven path in environment variables in laptop
* Download Chrome driver