**Project's Title-NEWS AROUND COGNIZANT**

Cognizant Training CAS Project

* **Project Description:**

This readme provides guid`ance for testing the "Be Cognizant : Around Cognizant News" webpage. To begin, navigate to the specified URL. Once on the webpage, capture and verify the user information displayed at the top right corner to ensure accuracy. Next, scroll down the webpage to confirm whether the "Around Cognizant" section is visible.

Retrieve the count of news articles displayed under this section and gather the headers of all the news articles. Subsequently, compare these headers with their respective tooltips, which are displayed upon hovering over each news article.

Continue by scrolling down further and clicking on the "See all" option. After clicking, verify whether all the news articles initially displayed under "Around Cognizant" are also present under "See all."

For further testing, print the news articles by clicking on each of them individually and then printing all their information one by one. Throughout the testing, maintain a stable internet connection and document any unexpected behaviour encountered for analysis.

* **Data-Source** :

<https://cognizantonline.sharepoint.com/sites/Be.Cognizant/SitePages/Home.aspx>

* **Tech Stack**

- Java (Maven project)

- Selenium 4.17.0

- TestNG 7.9.0

- Eclipse 2023-12 (4.30.0)

- Extent Reports 5.1.1

* **Table of Contents**
* BaseClass
* BasePAge
* NewsVerification
* HomePage
* Tc\_001\_homePageTest
* ExcelUtility
* ExtentReportManager
* **Test Cases**

There are total 08 Test Cases

* Test Case 1 : Verifying Home Page
* Test Case 2 : Verifying Around Cognizant
* Test Case 3 : Write Data to Excel
* Test Case 4 : Get Tool Tip of News.
* Test Case 5: Click See All
* Test Case 6: Get The Second Page Header
* Test Case 7: Get Header Verification
* Test Case 8: Storing News Header in Excel and Verifying it.
* **Report and Screenshots**
* Extent Report ( //test-output//ExtentReport.html )

/CASProject/reports/Test-Report-2024.02.13.14.53.11.html

/CASProject/reports/Test-Report-2024.02.13.16.20.13.html

* Screenshots

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* **Contributions :**

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