**Overview: Global IT**

This project aims to automate the Global IT page using selenium WebDriver.

It uses Be.Cognizant portal for extracting user Information, Latest News and Awards Information.

**Libraries and Dependencies:**

Maven Repository: Maven 3.12.1

Apache POI: 5.2.5

TestNG: 7.10.2

Extent Report: 5.1.1

Selenium WebDriver: 4.19.1

**Automation Flow:**

1. Navigate to Be. Cognizant Website and capture the user information.
2. Mouseover on Security and Technology from Corporate Functions menu and click on IT.
3. Validate and Explore Other apps present in Global IT home page.
4. Scroll Down and check IT News and IT Awards sections availability.
5. Print Count, News Header of IT News and verify News header and Tool tip of News.
6. Click on each IT awards and print all the information.

**Challenges:**

Overcame issues related to dynamic content and page structure.

Overcome issues related to stale element.

**Benefits:**

Increased efficiency through automated news retrieval.

Reduced manual effort and minimized the chance of human errors.

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