

# Airbnb Website Test Automation Project

USING SELENIUM | JAVA | CUCUMBER | MAVEN |  
TESTNG | POM | ALLURE REPORTS

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# Introduction

1

This project automates key Airbnb website workflows using Selenium, Java, and Cucumber BDD.

2

The goal is to ensure smooth and reliable user experiences across search and filter features.

3

A scalable test automation framework is built using Maven, and Allure for reporting.



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# Why Automate Airbnb?

- Highly dynamic UI & popular travel platform
- Helps validate critical business flows used by millions
- Ideal for learning modern automation patterns



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# Tools & Technologies Used

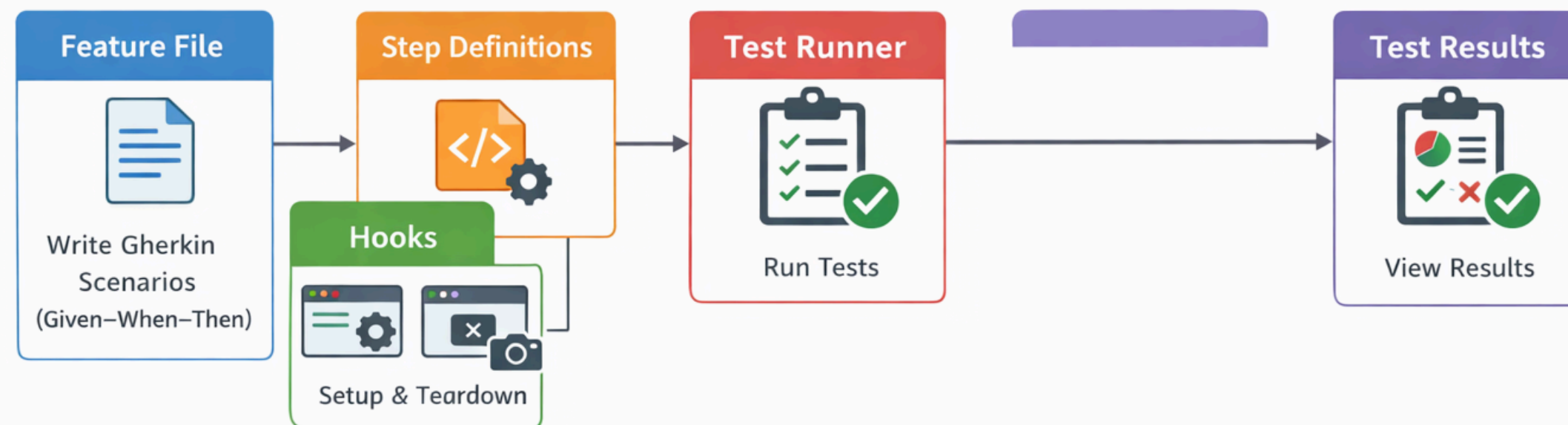
Selenium  
WebDriver

Java

Cucumber BDD

TestNG

Maven



Airbnb Automation Workflow



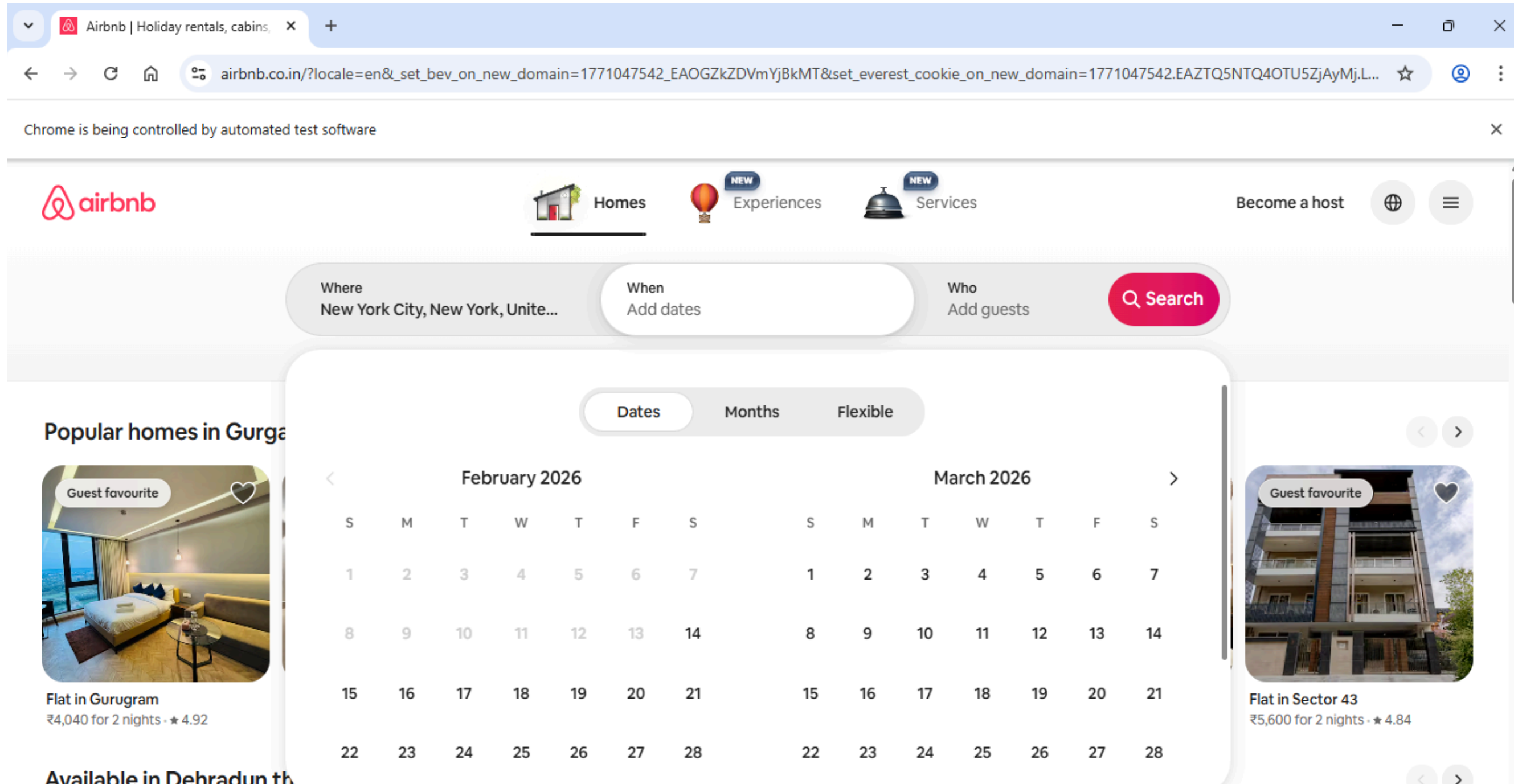
# — Challenges

Dynamic & Changing UI  
Elements

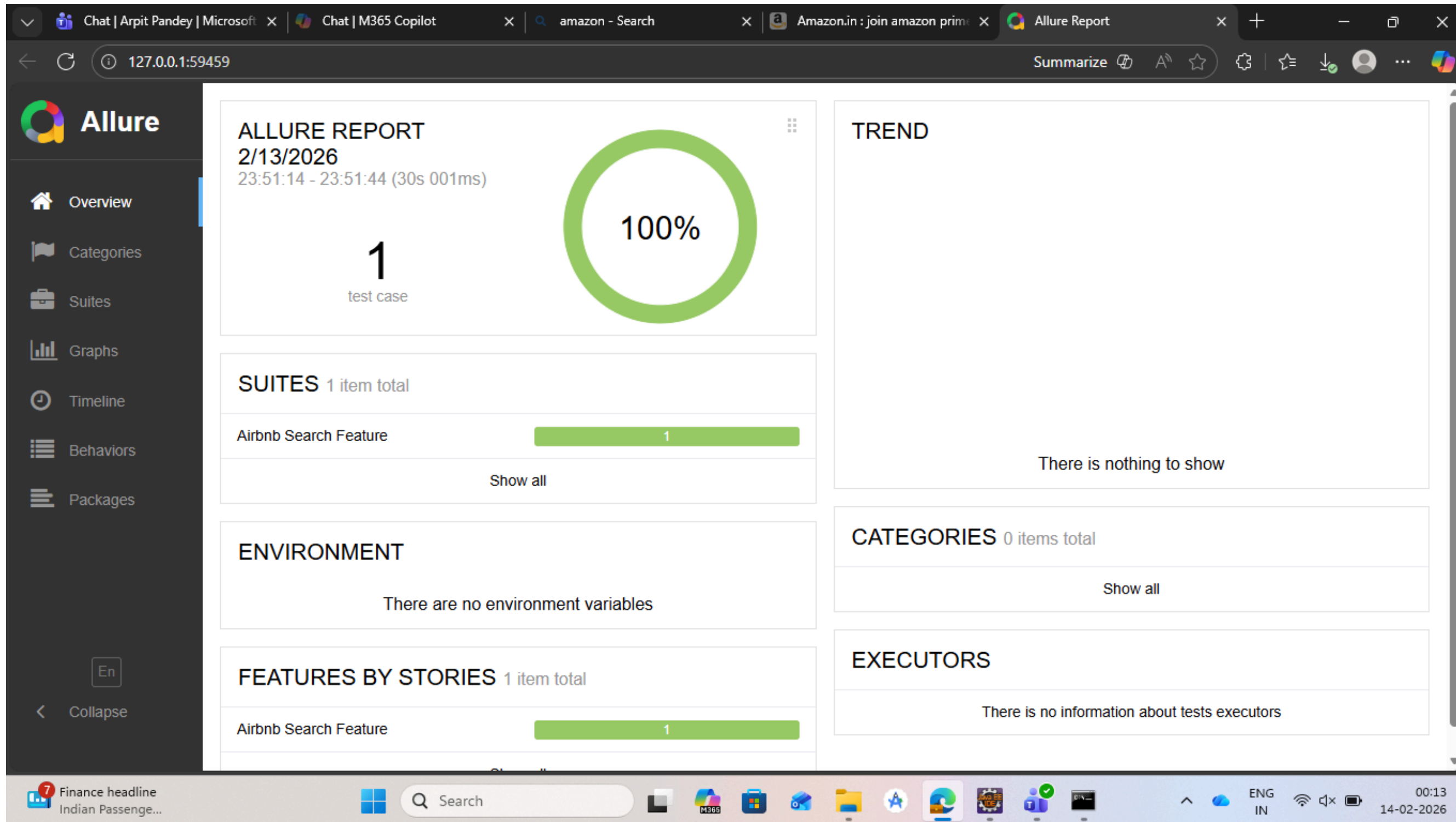
Handling Pop-ups &  
Cookies

Date Picker Complexity

# Project Output



# Allure Report





**Thank You**