**UNIVERSITI TUN HUSSEIN ONN MALAYSIA**

Faculty of Computer Science and Information

Technology **Department of Software Engineering**  **BIE30803 Software Testing**

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**Practical 5: Automate test cases using Selenium IDE**

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| **Objective:** | 1. To know the process to automate test cases using Selenium 2. To automate test case generation |
| **Instructor:** | Dr Noraini Ibrahim |
| **Duration:** | 1 hour and 50 minutes |
| **Laboratory:** | Online Platform Google Meet meet.google.com/gfg-vnpc-aut |
| **Tools/Software:** | 1. Java 2. Eclipse 3. Selenium 4. Selenium IDE |
| **References:** | <https://www.guru99.com/installing-selenium-webdriver.html><https://www.youtube.com/watch?v=FRn5J31eAMw><https://usem.site/> |
| **Instruction** | Follow instructions in this practical worksheet. |
| **Report** | 1. Demo your TC001\_ValidLogin during lab session. |

Run Login test case

1. Check your IDE Selenium by click on Extension Icon .

2. Click on “Selenium IDE”.

A screenshot of a computer

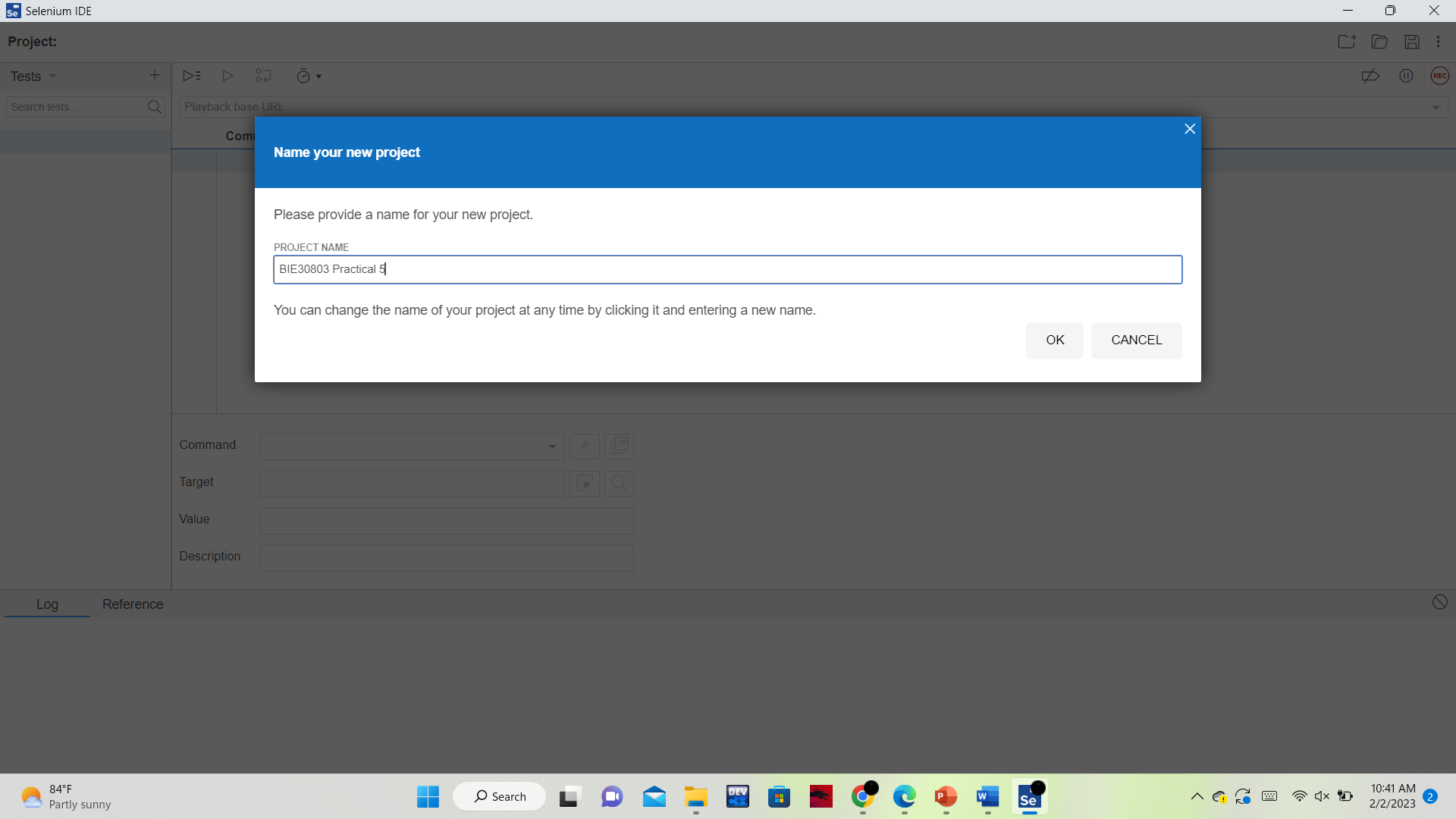
Description automatically generated with medium confidence

3. Click on “Create a new project”.

Graphical user interface, application

Description automatically generated

4. Give a Project Name



5. Click on “REC” icon and enter https://usem.site/ . Click START RECORDING.

Graphical user interface, application

Description automatically generated

6. Enter the username (dina) and password (AniRun11)

Graphical user interface, application

Description automatically generated

7. System will display the user profile page.

8. Right click and choose Selenium IDE>Verify>Present.

Graphical user interface, text

Description automatically generated

9. Click on stop recording. Click on Run current test.

10. TC001\_ValidLogin completed successfully.

A screenshot of a computer

Description automatically generated