

**CDAC-Mumbai**  
**Subject: ASDM**

**Date:02-02-2023**

**Time duration: 2:00hrs.**

**Total Marks:30**

**Batch: Sep22**

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**Section I – Testing [20marks]**

**NOTE:** The code to test the web link given in question ,should make use of all the various applicable locators like Id, name, class, tagname, cssSelector, xpath, linktext, partial linktext to traverse the web element and do the needful steps in the question:

**Question :** Write a Script to do following to test the <https://www.facebook.com/> website using Selenium

- a) Open the url [4marks]
- b) Go to SignUp [3marks]
- c) Click on create a new account [ 3marks]
- d) Fill the data and signup [5marks]
- e) Print the title of page [2marks]
- f) get CurrentURL [1marks]
- g) Navigate page to back [2marks]

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**Section II – Git [10 marks]**

**Question :** Create a git repository version control system with minimum 3 branches in VS Code and push the code in github.

commit 1 : Create java file with bubble sort code and call commit. [5marks]

commit 2 : Update java file with insertion sort code with switch case and call commit. [3marks]

commit 3 : Update java file with selection sort code with switch case and call commit. [2marks]

Run the git command to update status after each commit.

-----All the Best ! -----