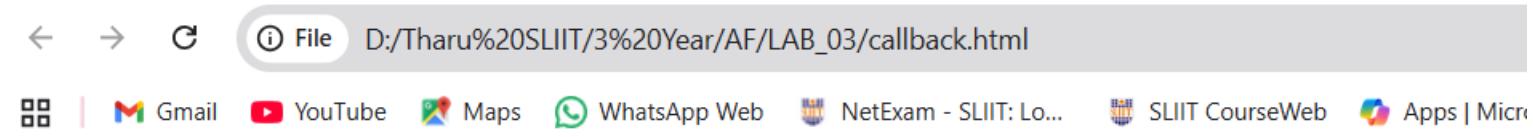
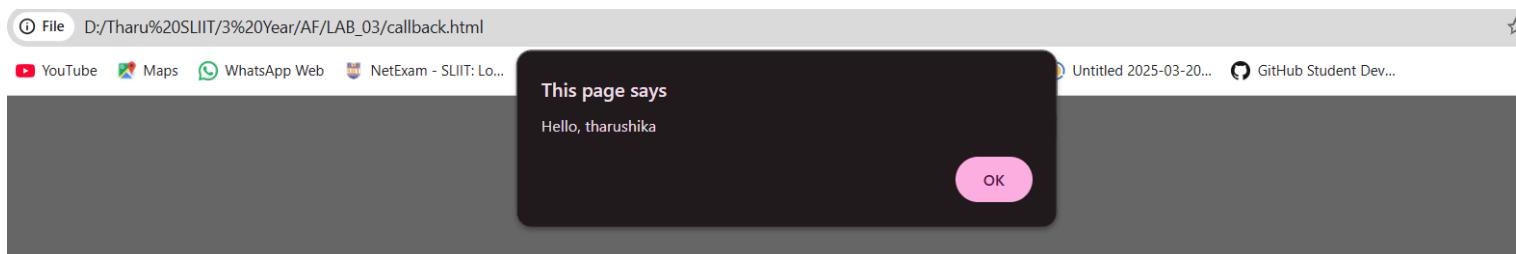
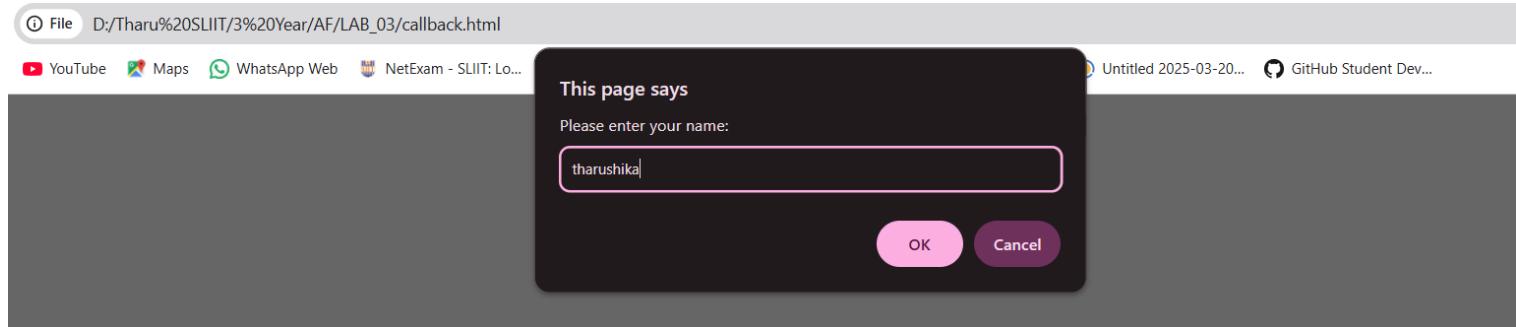


Application Framework
IT23809338
LAB – 03

a. JavaScript Callbacks



JavaScript Callback

b. JavaScript Promises

A screenshot of a web browser window. The address bar shows the file path: D:/Tharu%20SLIIT/3%20Year/AF/LAB_03/promise.html. The page content displays the heading "JavaScript Promise" and the text "Your marks is : 60". The browser interface includes standard navigation buttons (back, forward, search), a file menu, and various bookmarked links at the top.

A screenshot of a web browser window. The address bar shows the file path: D:/Tharu%20SLIIT/3%20Year/AF/LAB_03/promise.html. The page content displays the heading "JavaScript Promise" and the word "Error". The browser interface includes standard navigation buttons, a file menu, and various bookmarked links at the top.

c. JavaScript async & await

A screenshot of a browser window with the developer tools open, specifically the Console tab. The address bar shows the file path: D:/Tharu%20SLIIT/3%20Year/AF/LAB_03/async.html. The page content displays the heading "JavaScript Async & Await". The browser interface includes standard navigation buttons, a file menu, and various bookmarked links at the top. The developer tools show the following output in the console:

```
calling
resolved - success
> [ctrl] [i] to turn on code suggestions. Don't show again NEW
```

```
MINGW64:/d/Tharu SLIIT/3 Year/AF/LAB_03
```

```
ayesh@ShadowX MINGW64 ~
$ git config --global user.name "TharushikaLakmini"
ayesh@ShadowX MINGW64 ~
$ git config --global user.name
TharushikaLakmini

ayesh@ShadowX MINGW64 ~
$ git config --global user.email "tharushikalakminil@gmail.com"
ayesh@ShadowX MINGW64 ~
$ git config --global user.email
tharushikalakminil@gmail.com

ayesh@ShadowX MINGW64 ~
$ cd /d/Tharu\ SLIIT/3\ Year/AF/LAB_03
ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03
$ pwd
/d/Tharu SLIIT/3 Year/AF/LAB_03

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03
$ ^[[200~
bash: $'\E[200~': command not found

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03
$ git init
Initialized empty Git repository in D:/Tharu SLIIT/3 Year/AF/LAB_03/.git/
ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    async.html
    callback.html
    promise.html

nothing added to commit but untracked files present (use "git add" to track)

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git add .

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git commit -m "Lab 3 completed"
[master (root-commit) 0c7f793] Lab 3 completed
 3 files changed, 79 insertions(+)
 create mode 100644 async.html
 create mode 100644 callback.html
 create mode 100644 promise.html
```

```
nothing added to commit but untracked files present (use "git add" to track)
ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git add .

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git commit -m "Lab 3 completed"
[master (root-commit) 0c7f793] Lab 3 completed
 3 files changed, 79 insertions(+)
 create mode 100644 async.html
 create mode 100644 callback.html
 create mode 100644 promise.html

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Screenshots of output.pdf

nothing added to commit but untracked files present (use "git add" to track)
ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git clone https://github.com/TharushikaLakmini/Asynchronous-JavaScript-.git
Cloning into 'Asynchronous-JavaScript-'...
warning: You appear to have cloned an empty repository.

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git remote add origin  https://github.com/TharushikaLakmini/Asynchronous-JavaScript-.git

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 1.03 KiB | 525.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/TharushikaLakmini/Asynchronous-JavaScript-.git
 * [new branch]      master -> master

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$

ayesh@ShadowX MINGW64 /d/Tharu SLIIT/3 Year/AF/LAB_03 (master)
$ |
```