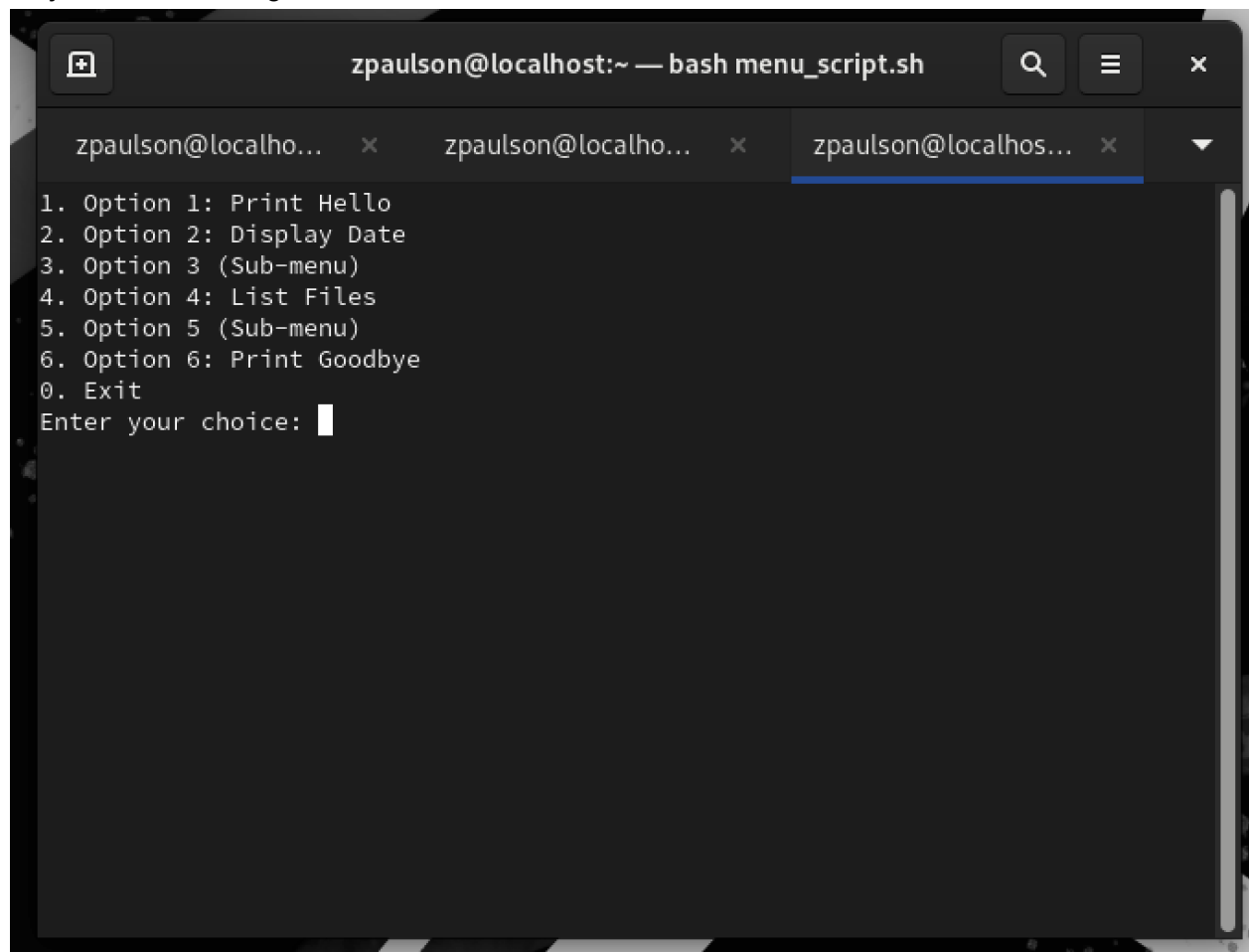
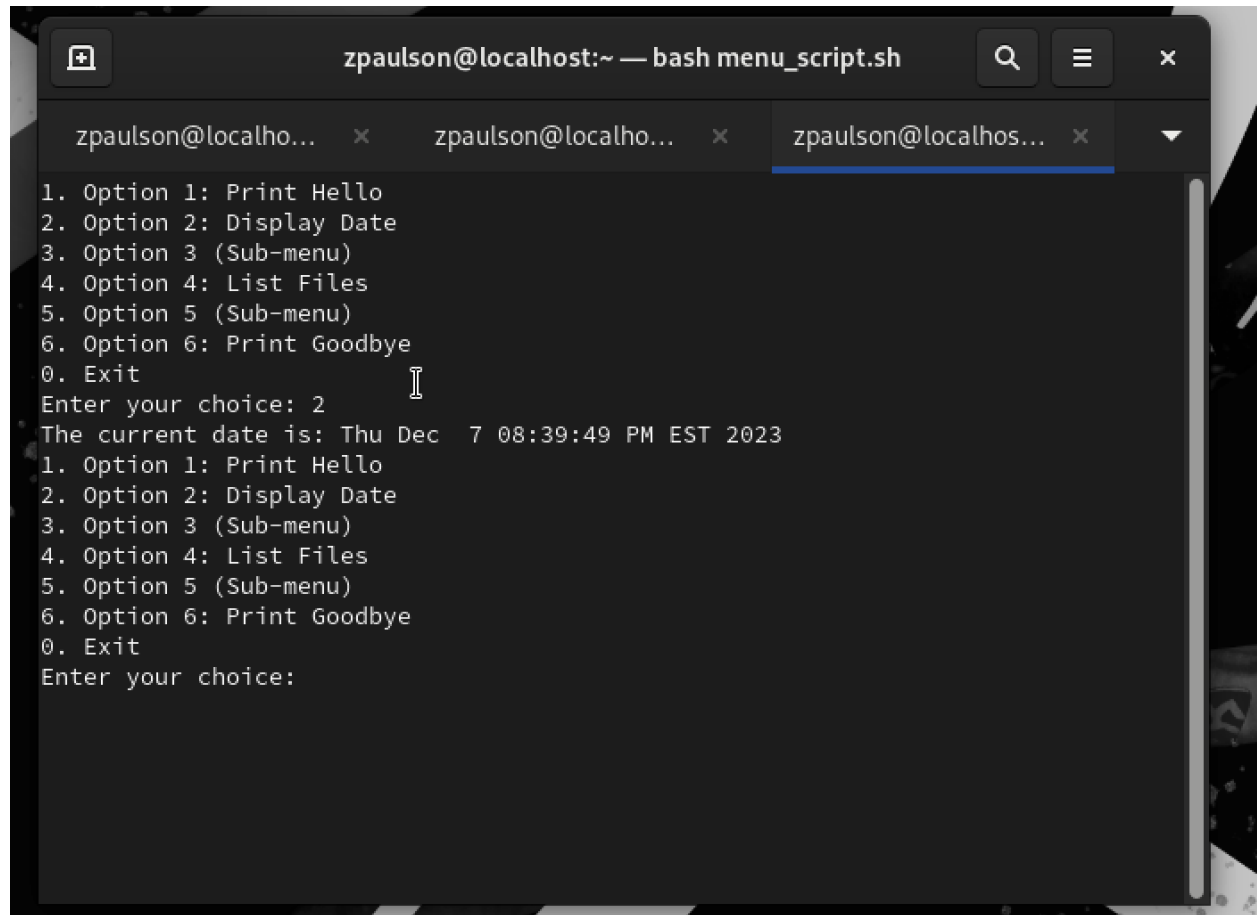


Project 5 Part A Images:

A terminal window titled 'zpaulson@localhost:~ — bash menu_script.sh'. The window has three tabs, all with the text 'zpaulson@localho...'. The terminal content shows a menu with seven options: '1. Option 1: Print Hello', '2. Option 2: Display Date', '3. Option 3 (Sub-menu)', '4. Option 4: List Files', '5. Option 5 (Sub-menu)', '6. Option 6: Print Goodbye', and '0. Exit'. Below the menu, it says 'Enter your choice: ' followed by a cursor.

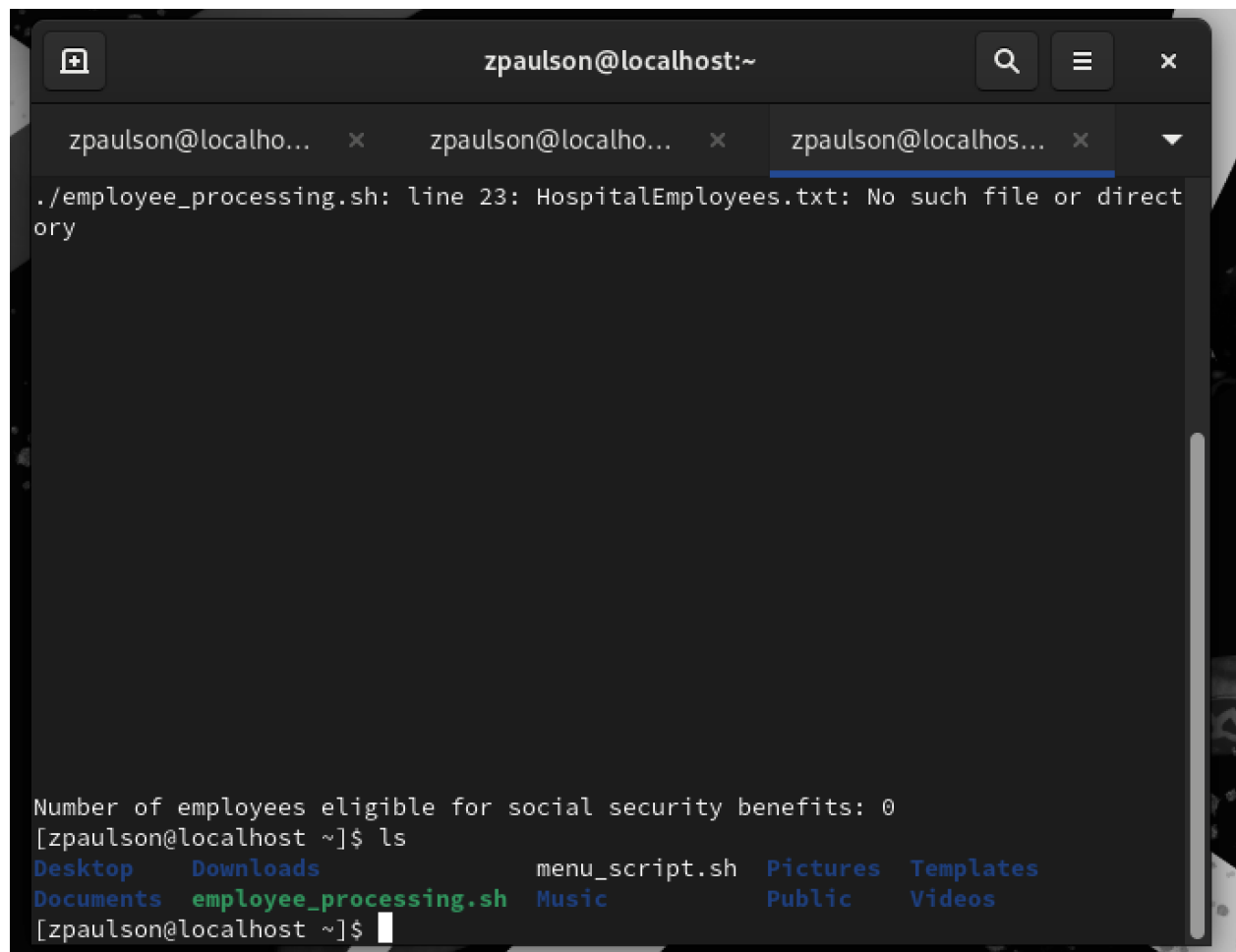
```
zpaulson@localhost:~ — bash menu_script.sh
zpaulson@localho... x zpaulson@localho... x zpaulson@localhos... x
1. Option 1: Print Hello
2. Option 2: Display Date
3. Option 3 (Sub-menu)
4. Option 4: List Files
5. Option 5 (Sub-menu)
6. Option 6: Print Goodbye
0. Exit
Enter your choice: █
```



A terminal window titled "zpaolson@localhost:~ — bash menu_script.sh" with three tabs. The active tab shows a menu script execution. The menu lists seven options: 1. Option 1: Print Hello, 2. Option 2: Display Date, 3. Option 3 (Sub-menu), 4. Option 4: List Files, 5. Option 5 (Sub-menu), 6. Option 6: Print Goodbye, and 0. Exit. The user enters "2", and the terminal displays "The current date is: Thu Dec 7 08:39:49 PM EST 2023". The menu is then displayed again, and the user enters "Enter your choice:".

```
zpaolson@localhost:~ — bash menu_script.sh
zpaolson@localho... x zpaolson@localho... x zpaolson@localhos... x
1. Option 1: Print Hello
2. Option 2: Display Date
3. Option 3 (Sub-menu)
4. Option 4: List Files
5. Option 5 (Sub-menu)
6. Option 6: Print Goodbye
0. Exit
Enter your choice: 2
The current date is: Thu Dec 7 08:39:49 PM EST 2023
1. Option 1: Print Hello
2. Option 2: Display Date
3. Option 3 (Sub-menu)
4. Option 4: List Files
5. Option 5 (Sub-menu)
6. Option 6: Print Goodbye
0. Exit
Enter your choice:
```

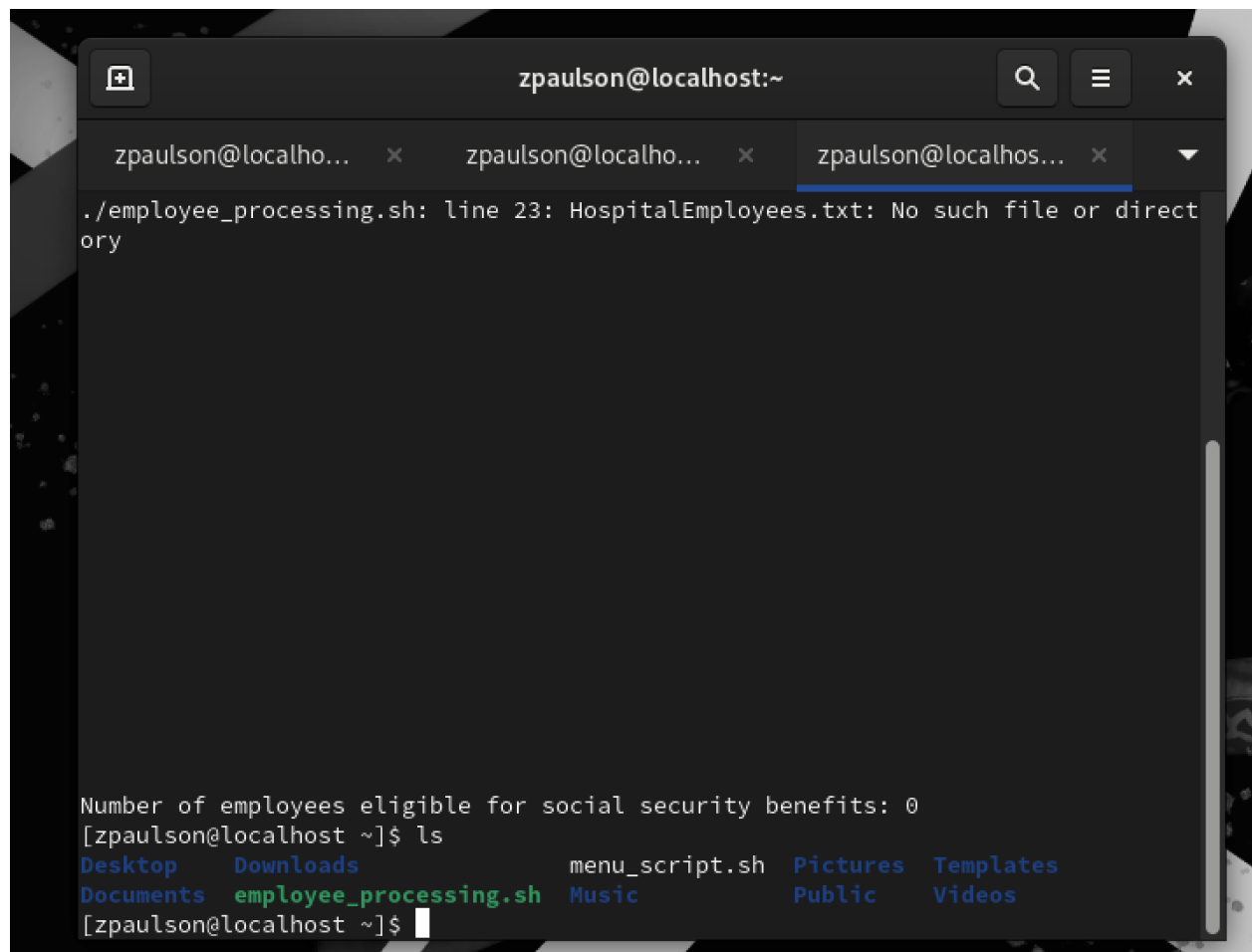
Project 5 Part B Images :



A terminal window titled "zpaulson@localhost:~" with three tabs. The active tab shows the output of a script execution. The first part of the output is an error message: `./employee_processing.sh: line 23: HospitalEmployees.txt: No such file or directory`. Below this, it says `Number of employees eligible for social security benefits: 0`. Then, the user runs `ls`, and the terminal displays a list of files and directories: `Desktop`, `Downloads`, `menu_script.sh`, `Pictures`, `Templates`, `Documents`, `employee_processing.sh`, `Music`, `Public`, and `Videos`. The prompt `[zpaulson@localhost ~]$` is visible at the bottom.

```
zpaulson@localhost:~
./employee_processing.sh: line 23: HospitalEmployees.txt: No such file or directory

Number of employees eligible for social security benefits: 0
[zpaulson@localhost ~]$ ls
Desktop    Downloads      menu_script.sh  Pictures  Templates
Documents  employee_processing.sh  Music           Public    Videos
[zpaulson@localhost ~]$
```



A terminal window titled "zpaulson@localhost:~" with three tabs. The active tab shows an error message from a script execution. Below the error, the user runs the 'ls' command, displaying a directory listing with various files and folders. The output of the script shows that no employees are eligible for social security benefits.

```
zpaulson@localho... x zpaulson@localho... x zpaulson@localhos... x
./employee_processing.sh: line 23: HospitalEmployees.txt: No such file or directory

Number of employees eligible for social security benefits: 0
[zpaulson@localhost ~]$ ls
Desktop    Downloads      menu_script.sh  Pictures  Templates
Documents  employee_processing.sh  Music          Public    Videos
[zpaulson@localhost ~]$
```