Homework 4

Team 62

Github repo link: https://github.com/NCSU-SE-Fall-2024/SE-Fall-2024-HW-4.git

Task 1 output :

```
PROBLEMS OUTPUT TERMINAL PORTS EXPOSED PORTS AZURE DEBUG CONSOLE

shanmukhasreenivas@Shanmukhas-MacBook-Pro-3 hw4 % sh infinite.sh
shanmukhasreenivas@Shanmukhas-MacBook-Pro-3 hw4 % sh task1.sh
Terminated infinite.sh with PID: 57883
shanmukhasreenivas@Shanmukhas-MacBook-Pro-3 hw4 %
```

Task 2 output:

```
PROBLEMS
              OUTPUT
                          TERMINAL
                                      PORTS
                                                EXPOSED PORTS
                                                                   AZURE
                                                                             DEBUG CONSOLE
▶ shanmukhasreenivas@Shanmukhas-MacBook-Pro-3 hw4 % sh task2.sh
 filtered_20
filtered_10
 filtered 4
 filtered_14
 filtered_24
 filtered_2
 filtered_22
 filtered_30
 filtered_3
 filtered_23
filtered_12
filtered_13
 shanmukhasreenivas@Shanmukhas-MacBook-Pro-3 hw4 %
```

Task 3 output:

