

Code

```
#!/bin/bash
```

```
set -e
```

```
check_status(){
```

```
    echo "Enter the url: "
```

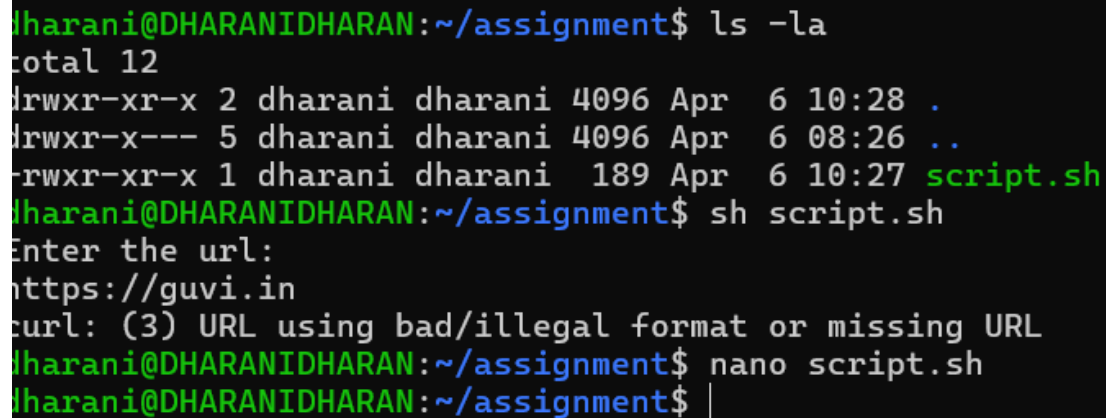
```
    read url
```

```
    http_code=$(curl -o /dev/null -w "%{http_code}" "${url} || true ")
```

```
    echo "$http_code"
```

```
}
```

```
check_status
```



```
dharaani@DHARANIDHARAN:~/assignment$ ls -la
total 12
drwxr-xr-x 2 dharaani dharaani 4096 Apr  6 10:28 .
drwxr-x--- 5 dharaani dharaani 4096 Apr  6 08:26 ..
-rwxr-xr-x 1 dharaani dharaani  189 Apr  6 10:27 script.sh
dharaani@DHARANIDHARAN:~/assignment$ sh script.sh
Enter the url:
https://guvi.in
curl: (3) URL using bad/illegal format or missing URL
dharaani@DHARANIDHARAN:~/assignment$ nano script.sh
dharaani@DHARANIDHARAN:~/assignment$ |
```

QUESTION 2

2. Given a file, replace all occurrence of the word "give" with "learning" from the 5th line till the end in only those lines that contain the word "welcome"

ANSWER

as per the question from the 5th line to the end of the line the word contain give is replaced by learning shown in below image

```
dharani@DHARANIDHARAN:~/assignment$ nano text.txt
dharani@DHARANIDHARAN:~/assignment$ cat text.txt
This is a welcome message.
glad to see you in our learning platform.
We give you the tools to succeed.
You're welcome to join us.
We also give personalized support.
Welcome, everyone!
dharani@DHARANIDHARAN:~/assignment$ rm new_text.txt
dharani@DHARANIDHARAN:~/assignment$ sed -e '/welcome/,${5,$ s/give/learning/g;}' text.txt >> new_text.txt
dharani@DHARANIDHARAN:~/assignment$ cat new_text.txt
This is a welcome message.
glad to see you in our learning platform.
We give you the tools to succeed.
You're welcome to join us.
We also learning personalized support.
Welcome, everyone!
dharani@DHARANIDHARAN:~/assignment$ |
```