

CS242

Lab 6

Name : Gagan Kumar

Roll : 1401CS15

CSV Search Name

Screen Shots

```
scopeinfinity@gagan:~/CS242/Lab6$ ./phone1.sh
Enter the name to search:ashok
Output
Full Name: Ashok Singh Sairam
Designation: Associate Professor
Phone No: 8035
Email ID: ashok
Room No: 412

scopeinfinity@gagan:~/CS242/Lab6$ ./phone1.sh
Enter the name to search:None
Output
scopeinfinity@gagan:~/CS242/Lab6$ █
```

CSV Search (Extended)

With multiple flags

Screen Shots

```
scopeinfinity@gagan:~/CS242/Lab6$ ./phone.sh -fn mondal
Output
Full Name: Arijit Mondal
Designation: Assistant Professor
Phone No: 8161
Email ID: arijit
Room No: 408

Full Name: Samrat Mondal
Designation: Assistant Professor
Phone No: 8163
Email ID: samrat
Room No: 405
```

```
scopeinfinity@gagan:~/CS242/Lab6$ ./phone.sh -pn 8347
Output
Full Name: Jimson Mathew
Designation: Associate Professor
Phone No: 8347
Email ID: jimson
Room No: 402
```

```
scopeinfinity@gagan:~/CS242/Lab6$ ./phone.sh -dn officer
Output
Full Name: Ashutosh Sinha
Designation: Scientific Officer
Phone No: 8097
Email ID: aksinha
Room No: 513
```

Print file permission

Screen Shots

```
scopeinfinity@gagan:~/CS242/Lab6$ ./testfile.sh test
-rwxr-xr-x
scopeinfinity@gagan:~/CS242/Lab6$ ./testfile.sh dir
drwxr-xr-x
scopeinfinity@gagan:~/CS242/Lab6$ ./testfile.sh abcd
File Doesn't Exists
```