

# IT8711-FOSS and Cloud Computing Laboratory

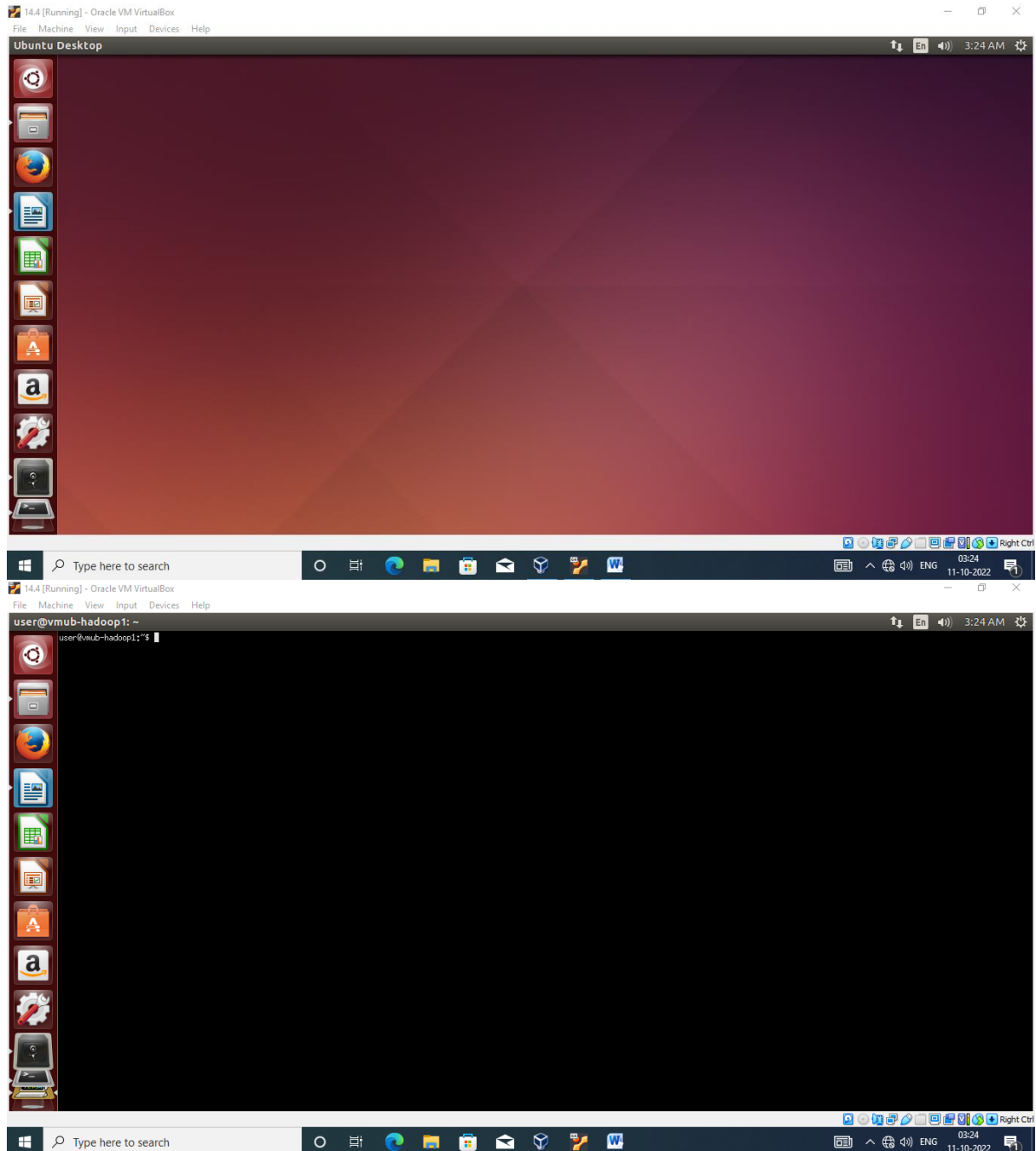
**ANANTHAN.C.P**

**Roll No: 19UITE017**

**23/08/22**

**Reg. No: 920419205003**

**Ex.No: 04**



# IT8711-FOSS and Cloud Computing Laboratory

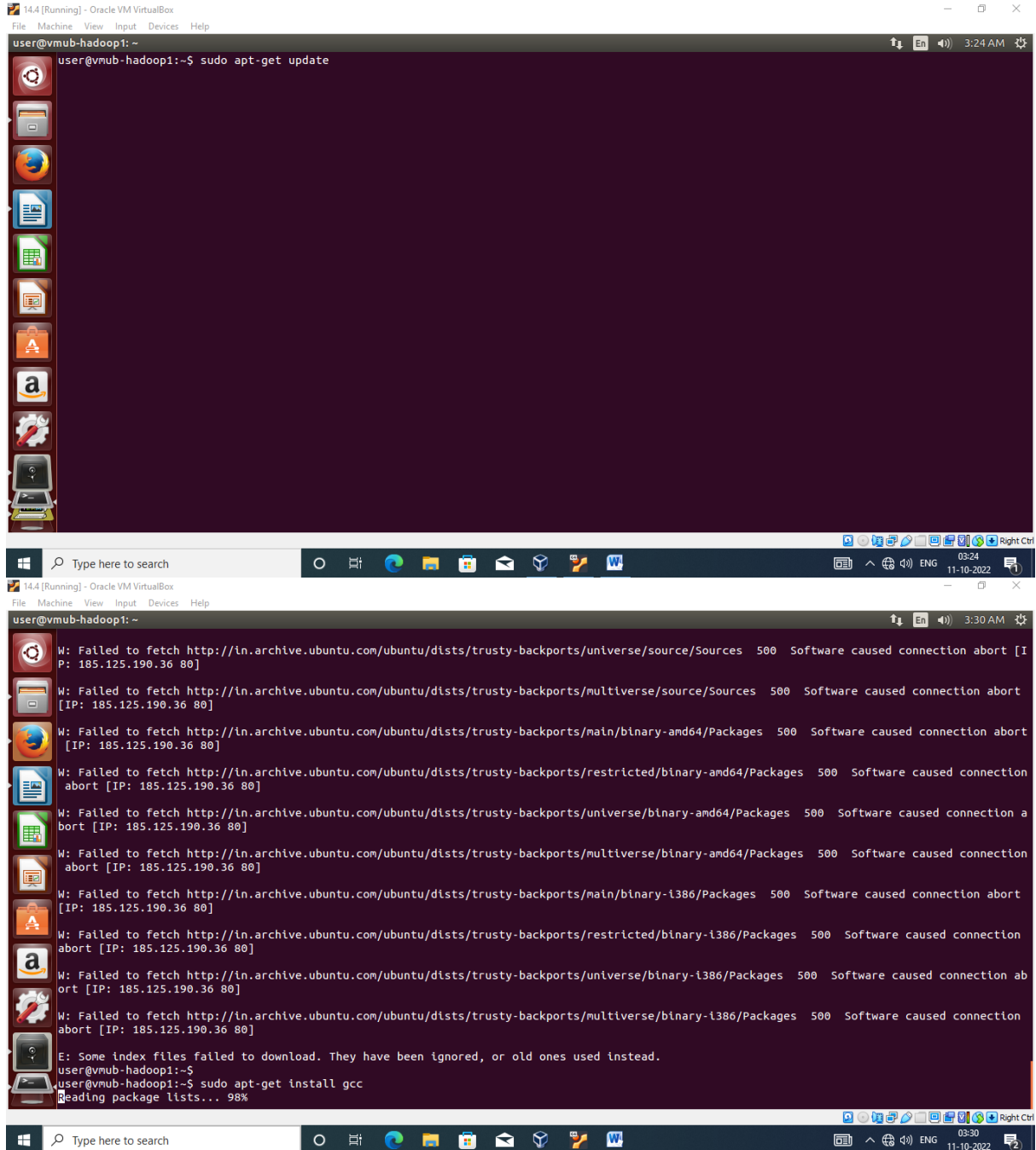
ANANTHAN.C.P

Roll No: 19UITE017

23/08/22

Reg. No: 920419205003

Ex.No: 04



```
user@vmub-hadoop1:~$ sudo apt-get update
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/source/Sources 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/source/Sources 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/main/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/restricted/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/main/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/restricted/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Some index files failed to download. They have been ignored, or old ones used instead.
user@vmub-hadoop1:~$ sudo apt-get install gcc
Reading package lists... 98%
```

# IT8711-FOSS and Cloud Computing Laboratory

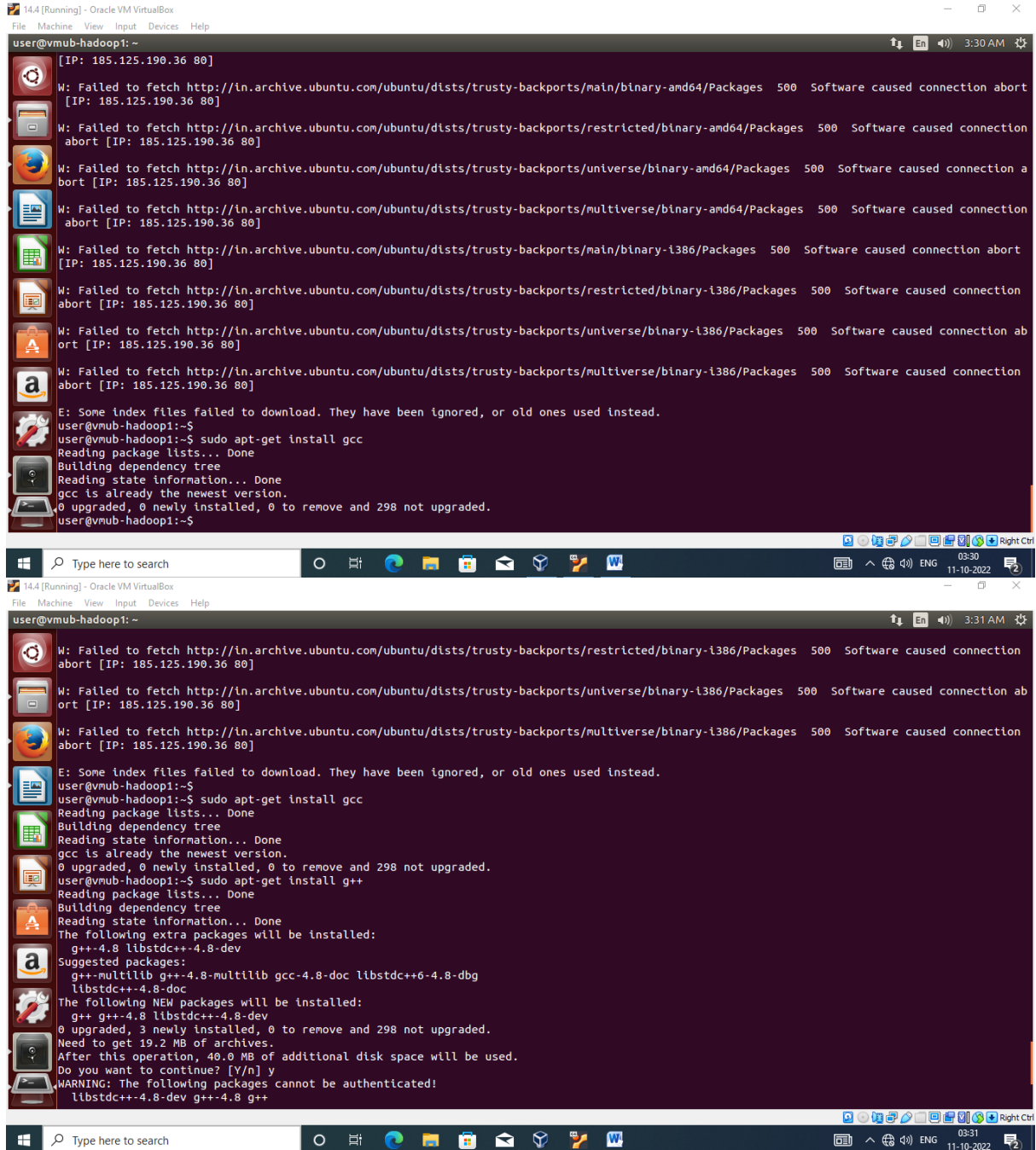
ANANTHAN.C.P

Roll No: 19UITE017

23/08/22

Reg. No: 920419205003

Ex.No: 04



```
user@vmub-hadoop1:~  
[IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/main/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/restricted/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/binary-amd64/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/main/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/restricted/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
E: Some index files failed to download. They have been ignored, or old ones used instead.  
user@vmub-hadoop1:~$  
user@vmub-hadoop1:~$ sudo apt-get install gcc  
Reading package lists... Done  
Building dependency tree  
Reading state information... Done  
gcc is already the newest version.  
0 upgraded, 0 newly installed, 0 to remove and 298 not upgraded.  
user@vmub-hadoop1:~$  
user@vmub-hadoop1:~$  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/restricted/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/universe/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
W: Failed to fetch http://in.archive.ubuntu.com/ubuntu/dists/trusty-backports/multiverse/binary-i386/Packages 500 Software caused connection abort [IP: 185.125.190.36 80]  
E: Some index files failed to download. They have been ignored, or old ones used instead.  
user@vmub-hadoop1:~$  
user@vmub-hadoop1:~$ sudo apt-get install gcc  
Reading package lists... Done  
Building dependency tree  
Reading state information... Done  
gcc is already the newest version.  
0 upgraded, 0 newly installed, 0 to remove and 298 not upgraded.  
user@vmub-hadoop1:~$ sudo apt-get install g++  
Reading package lists... Done  
Building dependency tree  
Reading state information... Done  
The following extra packages will be installed:  
g++-4.8 libstdc++-4.8-dev  
Suggested packages:  
g++-multilib g++-4.8-multilib gcc-4.8-doc libstdc++6-4.8-dbg  
libstdc++-4.8-doc  
The following NEW packages will be installed:  
g++ g++-4.8 libstdc++-4.8-dev  
0 upgraded, 3 newly installed, 0 to remove and 298 not upgraded.  
Need to get 19.2 MB of archives.  
After this operation, 40.0 MB of additional disk space will be used.  
Do you want to continue? [Y/n] y  
WARNING: The following packages cannot be authenticated!  
libstdc++-4.8-dev g++-4.8 g++
```

# IT8711-FOSS and Cloud Computing Laboratory

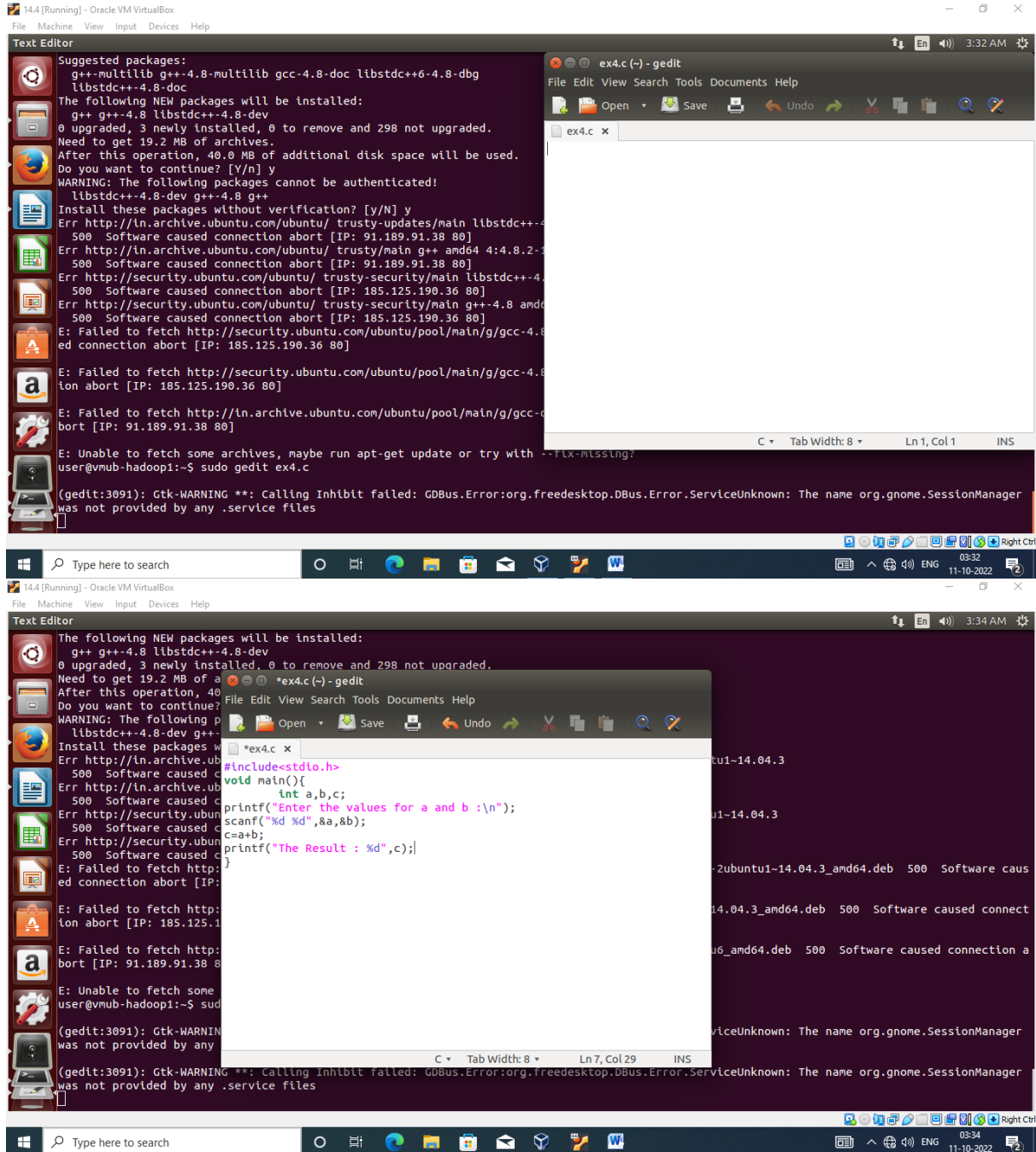
ANANTHAN.C.P

Roll No: 19UITE017

23/08/22

Reg. No: 920419205003

Ex.No: 04



```
14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Text Editor
Suggested packages:
g++-multilib g++-4.8-multilib gcc-4.8-doc libstdc++6-4.8-dbg
libstdc++4.8-doc
The following NEW packages will be installed:
g++ g++-4.8 libstdc++4.8-dev
0 upgraded, 3 newly installed, 0 to remove and 298 not upgraded.
Need to get 19.2 MB of archives.
After this operation, 40.0 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
WARNING: The following packages cannot be authenticated!
libstdc++4.8-dev g++-4.8 g++
Install these packages without verification? [y/N] y
Err http://in.archive.ubuntu.com/ubuntu/ trusty-updates/main libstdc++4.8-dev 500 Software caused connection abort [IP: 91.189.91.38 80]
Err http://in.archive.ubuntu.com/ubuntu/ trusty/main g++ amd64 4:4.8.2-1ubuntu1 500 Software caused connection abort [IP: 91.189.91.38 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++4.8-dev 500 Software caused connection abort [IP: 185.125.190.36 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4:4.8.2-1ubuntu1 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 libstdc++4.8-dev 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 g++-4.8 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://in.archive.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 g++ 500 Software caused connection abort [IP: 91.189.91.38 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-missing?
user@vmub-hadoop1:~$ sudo gedit ex4.c
(gedit:3091): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager was not provided by any .service files
```

```
14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Text Editor
The following NEW packages will be installed:
g++ g++-4.8 libstdc++4.8-dev
0 upgraded, 3 newly installed, 0 to remove and 298 not upgraded.
Need to get 19.2 MB of archives.
After this operation, 40.0 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
WARNING: The following packages cannot be authenticated!
libstdc++4.8-dev g++-4.8 g++
Install these packages without verification? [y/N] y
Err http://in.archive.ubuntu.com/ubuntu/ trusty-updates/main libstdc++4.8-dev 500 Software caused connection abort [IP: 91.189.91.38 80]
Err http://in.archive.ubuntu.com/ubuntu/ trusty/main g++ amd64 4:4.8.2-1ubuntu1 500 Software caused connection abort [IP: 91.189.91.38 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++4.8-dev 500 Software caused connection abort [IP: 185.125.190.36 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4:4.8.2-1ubuntu1 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 libstdc++4.8-dev 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 g++-4.8 500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://in.archive.ubuntu.com/ubuntu/pool/main/g/gcc-4.8 g++ 500 Software caused connection abort [IP: 91.189.91.38 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-missing?
user@vmub-hadoop1:~$ sudo gedit ex4.c
(gedit:3091): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager was not provided by any .service files
```

```
#include<stdio.h>
void main(){
    int a,b,c;
    printf("Enter the values for a and b :\n");
    scanf("%d %d",&a,&b);
    c=a+b;
    printf("The Result : %d",c);
}
```

# IT8711-FOSS and Cloud Computing Laboratory

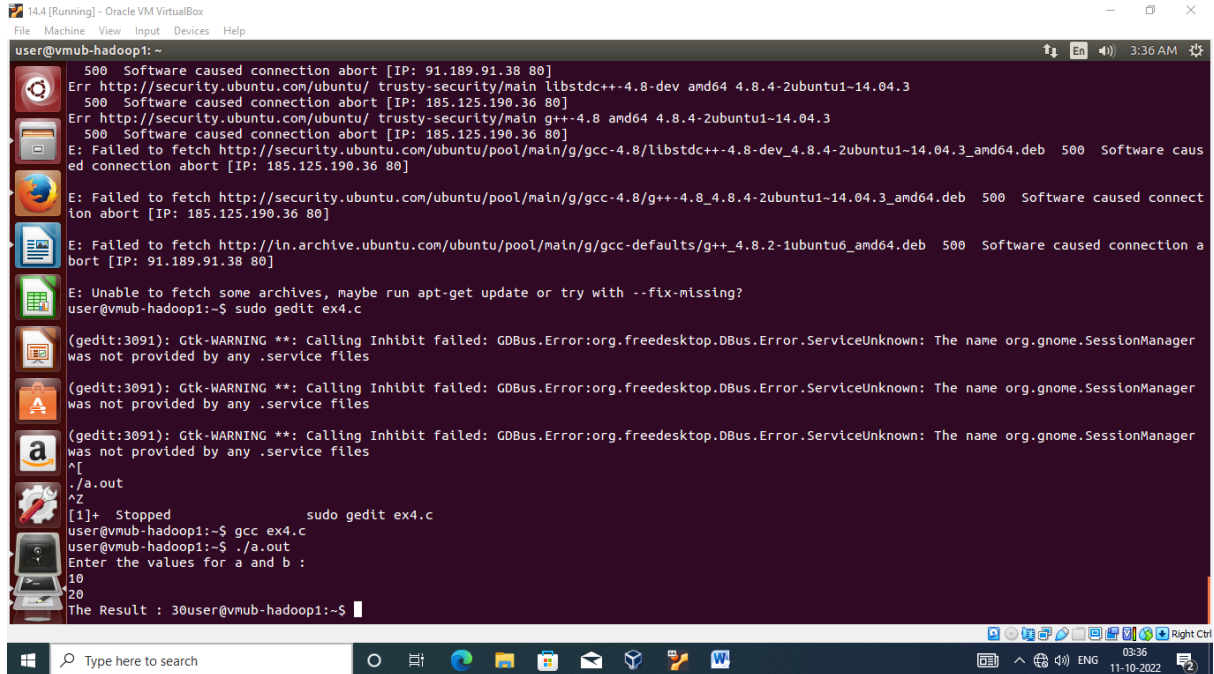
ANANTHAN.C.P

Roll No: 19UITE017

23/08/22

Reg. No: 920419205003

Ex.No: 04



```
14.4 [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help

user@vmub-hadoop1: ~
500 Software caused connection abort [IP: 91.189.91.38 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main libstdc++-4.8-dev amd64 4.8.4-2ubuntu1-14.04.3
500 Software caused connection abort [IP: 185.125.190.36 80]
Err http://security.ubuntu.com/ubuntu/ trusty-security/main g++-4.8 amd64 4.8.4-2ubuntu1-14.04.3
500 Software caused connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8/libstdc++-4.8-dev_4.8.4-2ubuntu1-14.04.3_amd64.deb 500 Software caus
ed connection abort [IP: 185.125.190.36 80]
E: Failed to fetch http://security.ubuntu.com/ubuntu/pool/main/g/gcc-4.8/g++-4.8_4.8.4-2ubuntu1-14.04.3_amd64.deb 500 Software caused connect
ion abort [IP: 185.125.190.36 80]
E: Failed to fetch http://in.archive.ubuntu.com/ubuntu/pool/main/g/gcc-defaults/g++-4.8.2-1ubuntu6_amd64.deb 500 Software caused connection a
bort [IP: 91.189.91.38 80]
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-missing?
user@vmub-hadoop1:~$ sudo gedit ex4.c
(gedit:3091): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager
was not provided by any .service files
(gedit:3091): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager
was not provided by any .service files
(gedit:3091): Gtk-WARNING **: Calling Inhibit failed: GDBus.Error:org.freedesktop.DBus.Error.ServiceUnknown: The name org.gnome.SessionManager
was not provided by any .service files
^[
./a.out
^Z
[1]+  Stopped                  sudo gedit ex4.c
user@vmub-hadoop1:~$ gcc ex4.c
user@vmub-hadoop1:~$ ./a.out
Enter the values for a and b :
10
20
The Result : 30user@vmub-hadoop1:~$
```