

Exp. 25 C Program in a VM

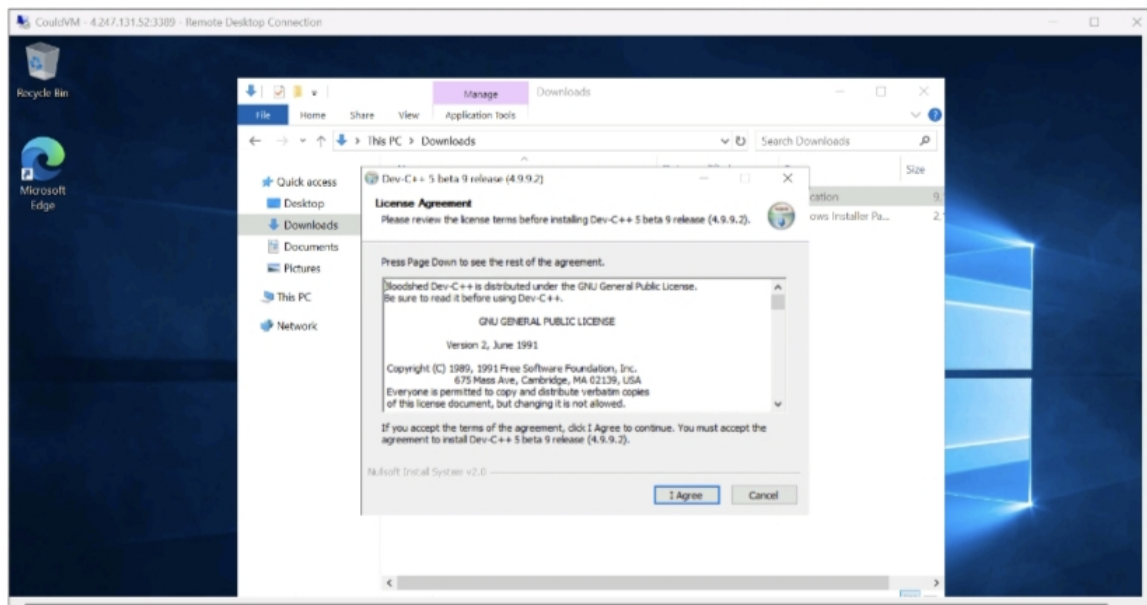
Aim:

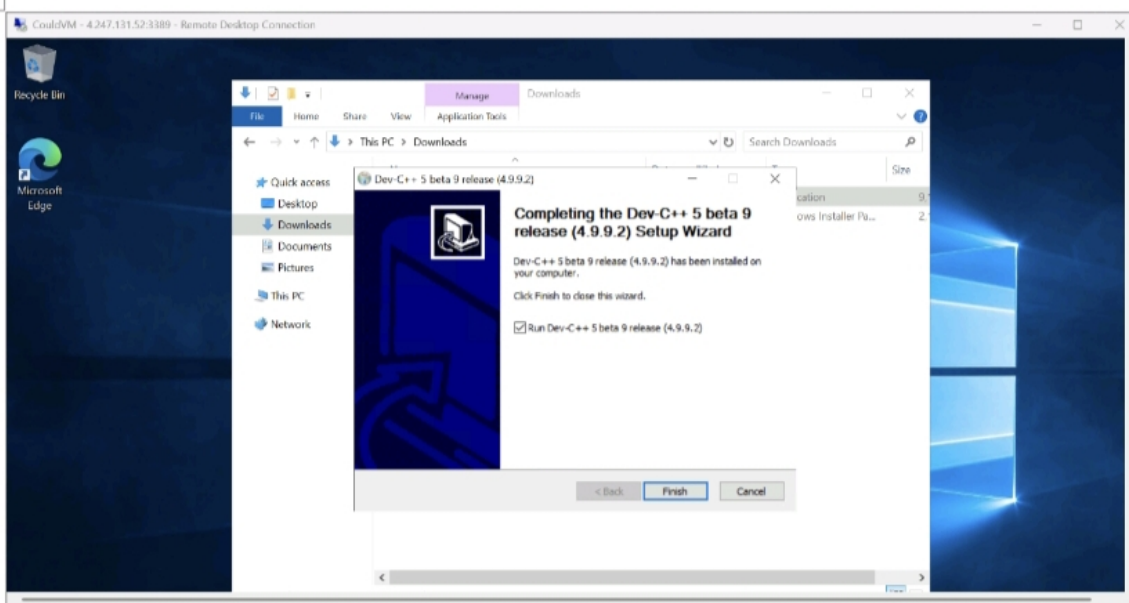
To install a C compiler in the virtual machine created using virtual box / VM Ware Workstation / Player and execute Simple C Programs.

Procedure:

- Create a VM in VMware or VirtualBox.
- Start the VM, open the browser
- Install Dev C++ compiler.
- Write a C program and execute.
- Record the output

Output:





```

temp1.cpp
1  #include<iostream>
2  using namespace std;
3  int main()
4  {
5      int a=0,b=1,i,n,c;
6
7      cout<<"Enter The Number \n\n";
8      cin>>n;
9
10     cout<<"\nFibonacci Series Is \n\n";
11     cout<<a<<" " <<b<<" ";
12
13     for(i=0;i<n;i++)
14     {
15         c=a+b;
16         cout<<c<<" ";
17         a=b;
18         b=c;
19     }
20     cout<<"\n";
21     return 0;
22 }

```

Result:

Thus, a C program was written and executed in a VM using Dev C++ compiler