# **Name: Abdurrahman Qureshi**

# **Roll No: 210451**

Practical No: 22

1. **Understanding the concept of shadowing**

**CODE:**

Module Module1

Sub Main(args As String())

Dim student As New Student("Oaish", "Qazi", 210455, "oaishqazi@outlook.com")

student.Display()

Console.ReadLine()

End Sub

End Module

Public Class Person

Protected firstName As String

Protected lastName As String

Public Sub New(firstName As String, lastName As String)

Me.firstName = firstName

Me.lastName = lastName

End Sub

Public Overridable Sub Display()

Console.WriteLine("Name: {0} {1}", firstName, lastName)

End Sub

End Class

Public Class Student

Inherits Person

Private rollNo As Integer

Private email As String

Public Sub New(firstName As String, lastName As String, rollno As Integer, email As String)

MyBase.New(firstName, lastName)

Me.rollNo = rollNo

Me.email = email

End Sub

Public Shadows Sub Display()

Console.WriteLine("Name: {0} {1}", firstName, lastName)

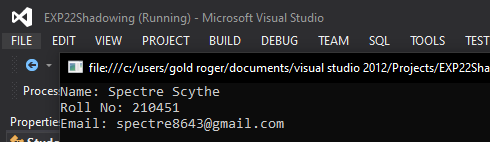
Console.WriteLine("Roll No: {0}", rollNo)

Console.WriteLine("Email: {0}", email)

End Sub

End Class

**OUTPUT:**

****