**Lab Exercise 01**

Syntax:

using System;

namespace StudentNamespace

{

public class studentInfo

{

private string studentID;

private string firstName;

private string lastName;

public studentInfo()

{

Console.WriteLine("Student created with no info.");

}

public studentInfo(string studentID, string fname, string lname)

{

this.studentID = studentID;

this.firstName = fname;

this.lastName = lname;

Console.WriteLine("Student Created.");

}

public studentInfo(string fname, string lname)

{

this.firstName = fname;

this.lastName = lname;

Console.WriteLine("Student created with no id.");

}

//getters - setters

public void setStudentID(string studentID)

{

this.studentID = studentID;

}

public string getStudentID()

{

return studentID;

}

public void setFirstname(string fname)

{

this.firstName = fname;

}

public string getFirstname()

{

return firstName;

}

public void setLastname(string lname)

{

this.lastName = lname;

}

public string getLastname()

{

return lastName;

}

}

class mainClass

{

public static void Main(string[] args)

{

studentInfo student1 = new studentInfo("123456", "Nicole", "Angela");

studentInfo student2 = new studentInfo("Matthew", "Molina");

studentInfo student3 = new studentInfo();

Console.WriteLine();

student2.setStudentID("100101");

student3.setStudentID("098765");

student3.setFirstname("Jack");

student3.setLastname("Roberto");

Console.WriteLine("\nStudents List: \n");

printInfo(student1);

printInfo(student2);

printInfo(student3);

}

static void printInfo(studentInfo student)

{

Console.WriteLine("Student ID : " + student.getStudentID());

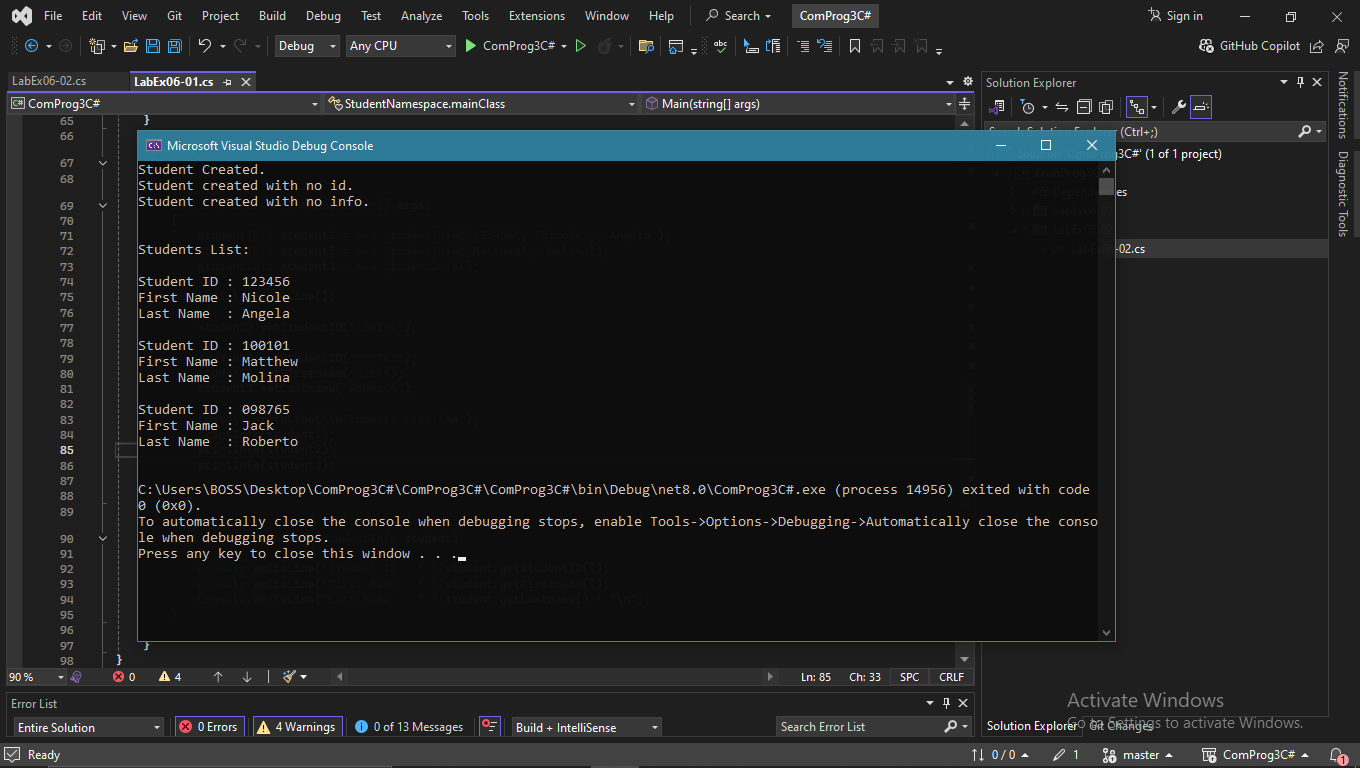
Console.WriteLine("First Name : " + student.getFirstname());

Console.WriteLine("Last Name : " + student.getLastname() + "\n");

}

}

}

Output: