Practical A3

Aim : Create an application that receives the (Student Id, Name, Course, Date of Birth) information from a set of students. The application should also display the information of all student once the data entered.

Solution :

using System;

namespace Sigma.Practical

{

class OneC

{

struct Student

{

public string studid, name, cname;

public int day, month, year;

}

static void Main(string[] args)

{

Student[] s = new Student[2];

int i;

Console.WriteLine("Abhijeet Sharma");

for (i = 0; i < 2; i++)

{

Console.Write("Enter student Id : ");

s[i].studid = Console.ReadLine();

Console.Write("Enter student name : ");

s[i].name = Console.ReadLine();

Console.Write("Enter Course name : ");

s[i].cname = Console.ReadLine();

Console.Write("Enter date of birth \t Enter day(1=31) : ");

s[i].day = Convert.ToInt32(Console.ReadLine());

Console.Write("Enter month(1-12) : ");

s[i].month = Convert.ToInt32(Console.ReadLine());

Console.Write("Enter year : ");

s[i].year = Convert.ToInt32(Console.ReadLine());

}

Console.WriteLine("\n\nStudent's List\n");

for(i=0;i<2;i++)

{

Console.WriteLine("Student ID : "+ s[i].studid);

Console.WriteLine("Student Name : " + s[i].name);

Console.WriteLine("Course Name : " + s[i].cname);

Console.WriteLine("Date of birth(dd-mm-yy) : " + s[i].day+ "-" +s[i].month +"-"+ s[i].year);

}

}

}

}

Output :

