Name: SACHIN DEV

Roll no. 2021A1R102 , A2(G4)

Write a program to process the student data (i.e. name, rollno, dob, branch and marks) using structures.

Source code:-

#include <iostream>

using namespace std;

#include <string>

struct student

{

char name[20];

int dob;

int rollno;

char branch[20];

float marks;

};

int main()

{

int n;

cout << "Enter the number of student: ";

cin >> n;

student s[n];

for(int i=0;i < n; i++)

{

cout <<"Enter the details of student "<<i+1<<":"<<endl;

cout << "Name: ";

cin >> s[i].name;

cout << "DOB: ";

cin >> s[i].dob;

cout << "Rollno: ";

cin >> s[i].rollno;

cout << "Branch: ";

cin >> s[i].branch;

cout << "Marks:";

cin >>s[i].marks;

cout<<endl;

}

for (int i=0; i<n; i++)

{

cout<<"Student "<<i+1<<":"<<endl;

cout<<"Name:"<<s[i].name<<endl;

cout<<"DOB:"<<s[i].dob<<endl;

cout<<"Rollno:"<<s[i].rollno<<endl;

cout<<"Branch:"<<s[i].branch<<endl;

cout<<"Marks:"<<s[i].marks<<endl;

cout<<endl;

}

return 0;

}