**Introduction of Project:**

We have studied Object Oriented Programming programing based on C++ programing language. Now we come to real life problem “Report Card Making of a student” to see how we can solve them.Here we will use C++ programming language to solve the problem using CODE BLOCKS.

**Invitation:**

The proposal of the project has been prepared and is being submitted in response to our respective course of Noakhali Science & Technology University soliciting proposal from the course CSTE-2101 Object Oriented Programming.

**Purpose of project:**

The main objective of this document is to illustrate the concernment of the project Report Card Making. The documents give the detail information of both functional and non functional requirements of student results.

**Scope of Project:**

To make the student report card making system more efficient and effective..

* To provide a user friendly environment where user can be serviced better.
* Make functioning of a student database faster.
* Provide a system where the office staff can catch defaulters and not let them escape.
* To minimize the loss of student data.

**Features:**

* A student can use all the exam results of his term final and counting his TGPA in a spontaneous way
* An administrator can make all the useful data of a student in a specific data base.
* An administrator can entry data or renew the existing data using the data base.
* A student’s result menu can be shown in here.
* A student’s acquired cgpa also be counted here so we can judge a student’s talent and capability.

**Flowchart:**

Class Result

End

Report Card

1.Roll

2.Student Name

3.Subjects

1.Roll

2.Student Name

3.Subjects

Create Student Record

Modify Student Record

Entry/Exit

Result Menu

Start