



Green University of Bangladesh
Department of Computer Science and Engineering (CSE)
Faculty of Sciences and Engineering
Semester: (Spring, Year:2021), B.Sc. in CSE (Day/Eve)

LAB PROJECT PROPOSAL

Course Title: Structured Programming lab
Course Code:104 Section: PC-DA

Student Details

Name		ID
1.	MD. Al-Amin Piash	212902072

Lab Date : 09/12/2021

Submission Date : 16/12/2021

Course Teacher's Name : Amena Zahan Prithib

[For Teachers use only: **Don't Write Anything inside this box**]

Project Proposal Status		
Marks:	Signature:	Comments:
..... Date:		

1. TITLE OF THE PROJECT PROPOSAL

Telecom Billing System.

2. PROBLEM DOMAIN & MOTIVATIONS

Telecom billing system was developed in a simple console application, the system can be accessed without the need of any login information. The user can do many things in the system, he/she can add a new teacher, add a new student, update current results, and check student results. The system provides you with some efficient functionalities to ensure the generating of correct results. The result of the student is stored as a data file format. The Student Result System was built as a basic C programming principle in order to teach newly beginners.

The purpose of the system is to help and manage the giving of student results and provide some fair grading.

3. OBJECTIVES/AIMS

- Add new record.
- Add new list.
- payment method
- Checking of searching and deletion

4. TOOLS & TECHNOLOGIES

- C Programming Language
- Code blocks software

- GCC compiler
- User defined function, pointer
- Structure, loop, Array
- File and Database

5. CONCLUSION

When you compile and run the project you will be welcomed with a “Welcome Screen”. After that, you will see different options on your computer screen. Select the desired function you want for the modification of the project. The major part of the system is handled by the admin. He can add and delete the teacher. Also, he can add students. After adding teachers, the admin can finally give marks to the students. All the records are saved.