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**Green University of Bangladesh**

**Department of Computer Science and Engineering (CSE)**

**Faculty of Sciences and Engineering**

**Semester: (Summer, Year: 2022), B.Sc. in CSE (Day)**

**LAB PROJECT PROPOSAL**

**Course Title: Data Structure Lab**

**Course Code: CSE-106 Section: DC**

**Student Details**

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**Submission Date: 20.08.2022**

**Course Teacher’s Name: Md. Sultanul Islam Ovi**

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

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| **Project Proposal Status**  **Marks: ………………………………… Signature: .....................**  **Comments: .............................................. Date: ..............................** |

1. **TITLE OF THE PROJECT PROPOSAL**

Restaurant Management system

1. **PROBLEM DOMAIN & MOTIVATIONS**

In my proposed system I will try to restaurant management system more easy and comfortable for the visited customer in the restaurant. Restaurant management system is designed to handle all the primary information required to calculate such as final bill , total selling the enter day. I think it will be very helpful for the management of any restaurant.

1. **OBJECTIVES/AIMS**

1. The main purpose of the restaurant management system is to reach to wider range of customers and to educate them about existing and new items offered by restaurant.

2. More useful and comfortable for customers and management authority.

3. Order takes in a very short time.

1. **TOOLS & TECHNOLOGIES**

1. For code used VS code.

2. Used linked list Database.

3. Used users defined function.

4. Used dynamic data structure.

5. Used loop, if-else statement etc.

1. **CONCLUSION**

I think it should be very useful for a restaurant system to manage their customers. In a modern time it should be work. That’s all about my project.

----Thank You----