

# 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: DB

## **Student Details**

Name	ID
Shariful Islam Emon	213902056

Lab Date: 16/7/2022

**Submission Date: 24/7/2022** 

**Course Teacher's Name: Farhana Akter Sunny** 

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Project Proposal Status	
Marks: Comments:	Signature: Date:

### 1. TITLE OF THE PROJECT PROPOSAL

## " Census of Population Management Method "

#### 2. PROBLEM DOMAIN & MOTIVATIONS

Census of population defines as the total process of collecting, compiling and social data pertaining to a specific time to all person's in a country.

- 1. Each individual is enumerated separately; the characteristics of each person within the household are recorded separately.
- 2. The census covers a precisely defined territory and includes every person present or residing within its scope. The housing census should include every type of building and living quarters.
- 3. Each person and each type of building and living quarters is enumerated with respect to a well defined point of time.

#### 3. OBJECTIVES/AIMS

My main objective of this project are to collect the data or information of all people's of a country. By doing this project we can easily count people of a country if there are any person whose information had taken before it can be easily determined by this management system. So the census would be perfectly covered. My others aim are:

- 1. To develop computerized software that automatically stores and retrieves all information on human population.
- 2. To develop a reliable system that could be used in collecting data/information on human population.
  - 3. To develop a system that will support direct access to the specific and required information

The major aim of the project is to design a system that will have all information about human population and retrieving of data when ever needed in the society. It focuses on the registration, retrieval and management of information about individuals in the country.

#### 4. TOOLS & TECHNOLOGIES

There are some tools needed to complete my project. Which basically are:

- 1. Windows 10
- 2. Code Blocks / Dev C++

## 5. CONCLUSION

The need for the computerization of the organization was highly emphasized as computer could store, update, and retrieve information in a manner that no human agent can do. Computer could always process data and produce accurate and reliable results when given correct data. The use of computer in census

operations will solve problems encountered in the manual system. Hence, one could then conclude that the computerization of the Census activities is a welcomed development that must be undertaken as it has as advantages.