

**University of Asia Pacific**

**Course Code: CSE 212**

L**ab Project:Hostel Database Management system**

**Submitted by:**

**Md.Mahamudul Hasan**

**Md.Mahamudul Hasan Khan**

**Registration No. – 17101062,17101065**

**Roll – 062,065**

**Section – B1**

**Submitted to:**

**Nadeem Ahmed**

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1. **Project Scenario:**

The basic purpose of designing this project is to get rid from manual entry and record system and try to give easy and simple database management system for hostels.

This project is designed to keep the record of the students living in hostel, allocation of rooms, their monthly cost dues and many more things but we are trying to make this management system as much as simple and easy as we can, but we well try to cover all the basic elements use for hostel management database.

Staff

2.Schema Diagram:

Hostel

Manager

Complain

Furniture

Rooms

Food items

Visitor

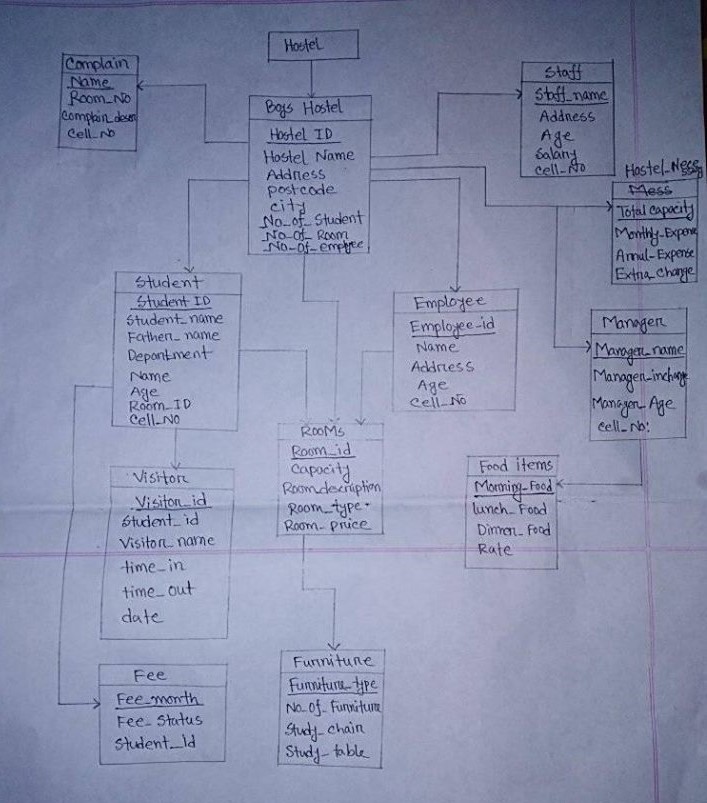
Fee

Employee

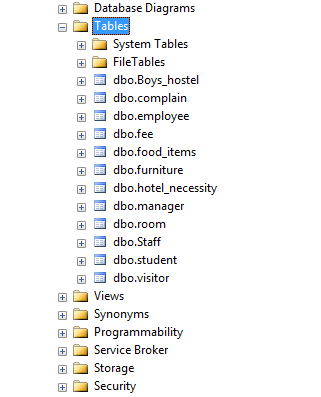
student

Boys Hostel

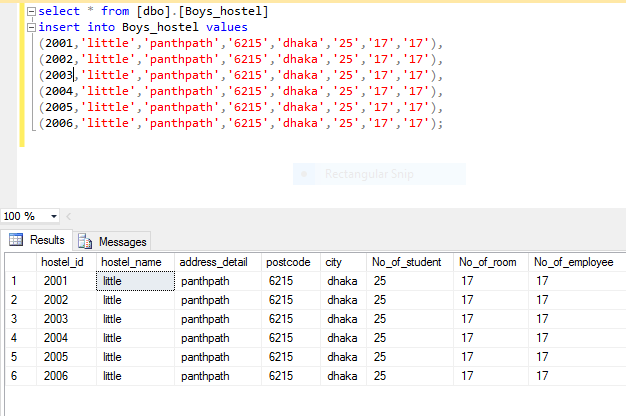
3.E-R Diagram:



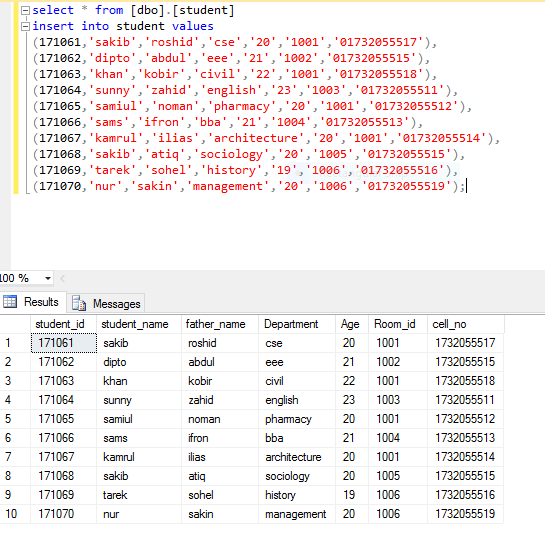
4.Queries and Output:



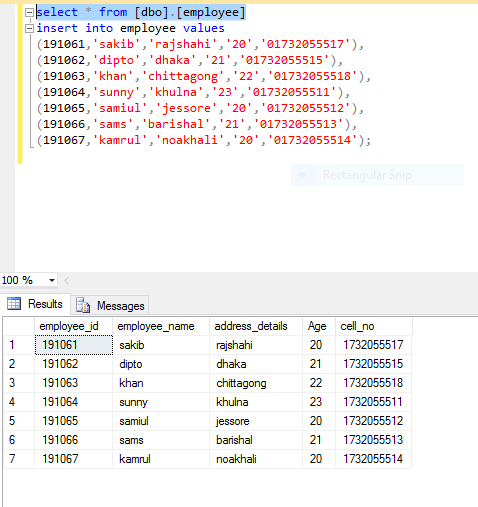
i).Output:Table-Boys\_hostel



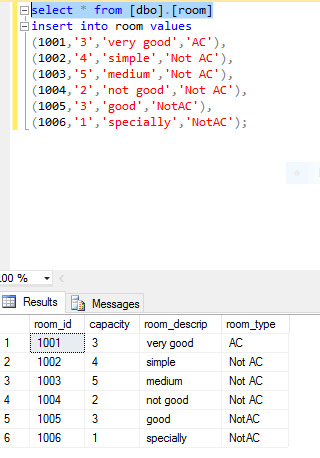
ii).Output:Table-Student



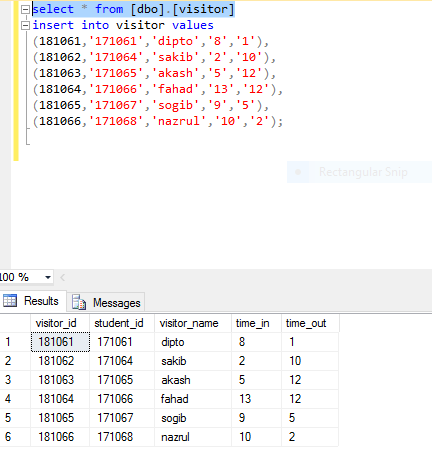
iii).Output:Table-Employee



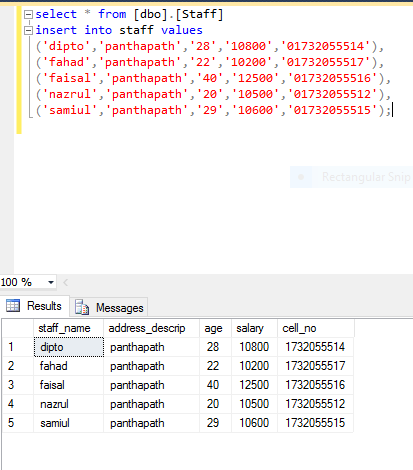
iv).Output:Table-Rooms



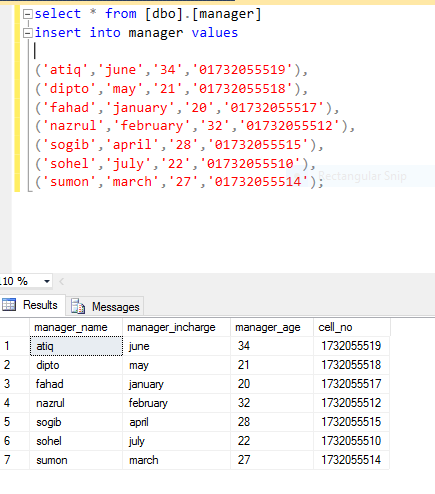
v).Output:Table-Visitor



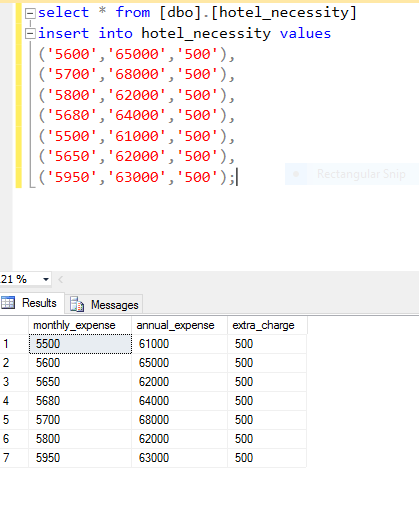
vi)Output:Table-Staff



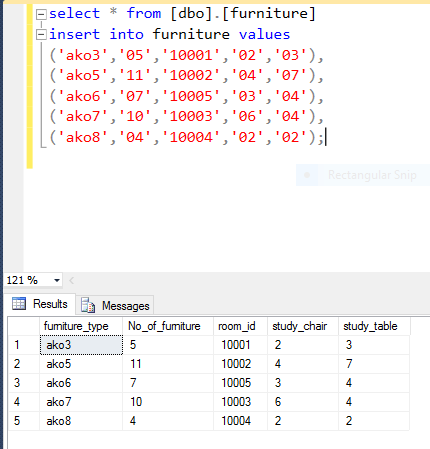
vii)Output:Table-Manager



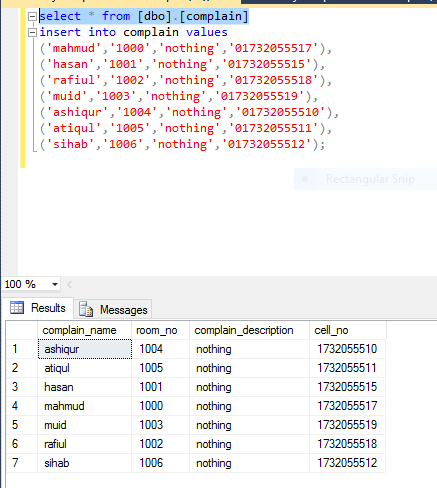
viii).Output:Table-Hostel\_Necessity



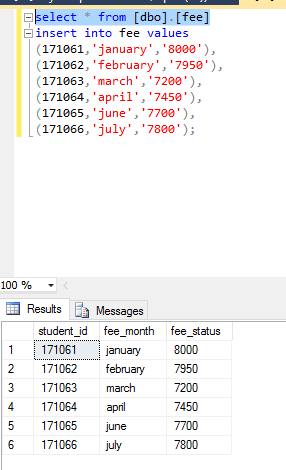
ix).Output:Table-Furniture



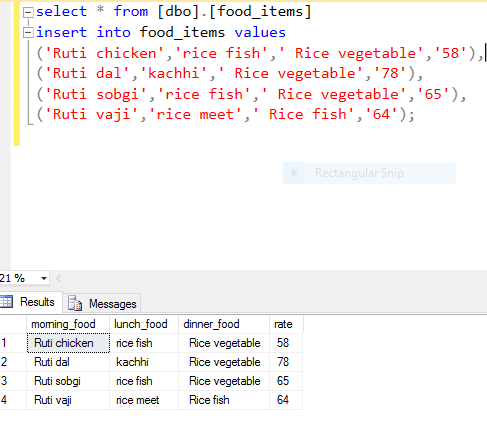
x)Output:Table-Complain



xi)Output:Table-Fees

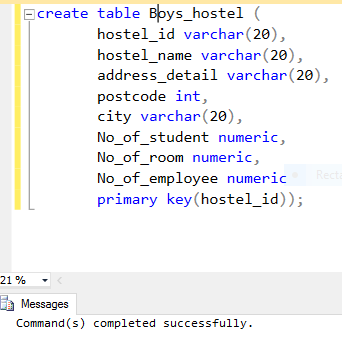


xii)Output:Table-Foods

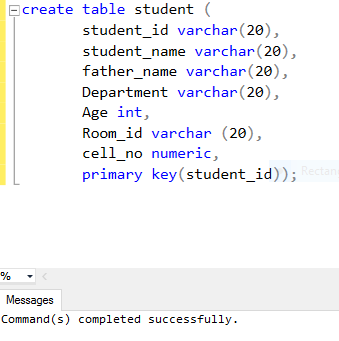


5.Appendix:

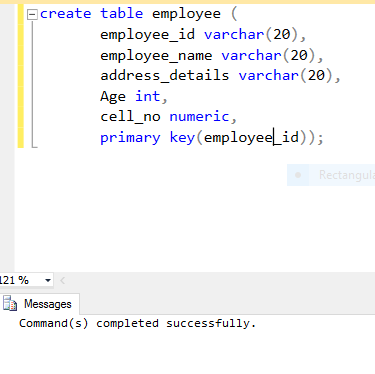
i)Boys\_Hostel:



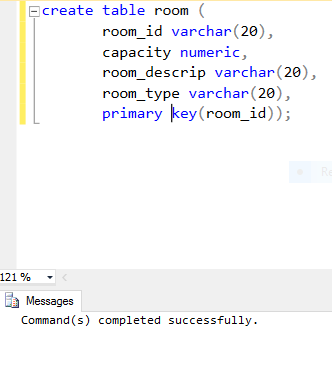
ii)Student:



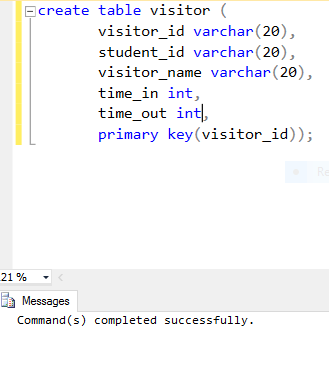
iii)Employee:



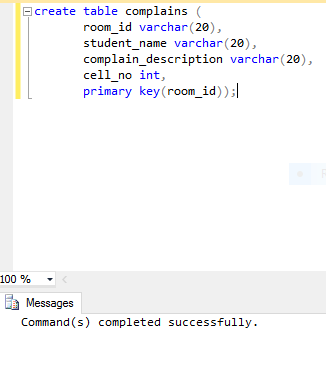
iv)Rooms:



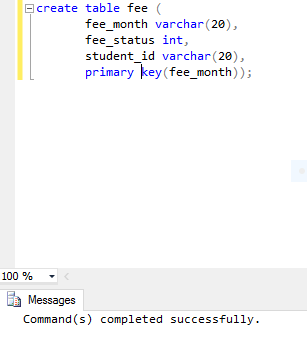
v)visitor:



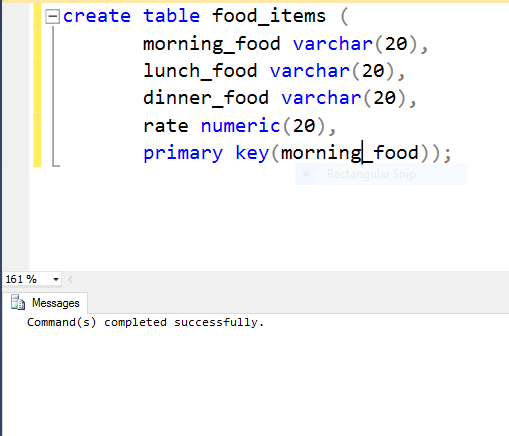
vi)Complain:



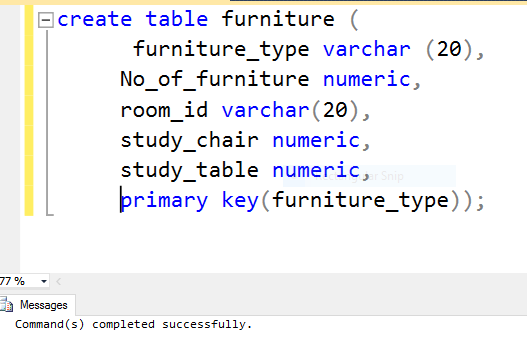
vii)Fee:



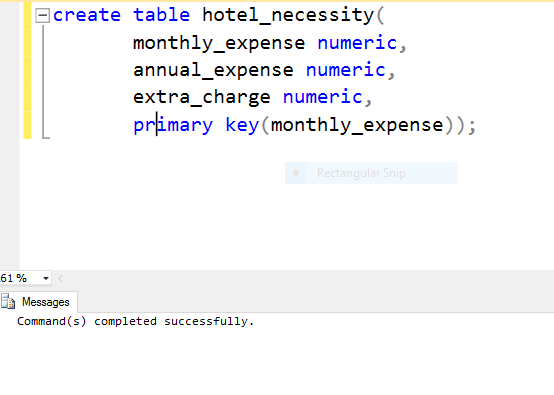
viii)Food:



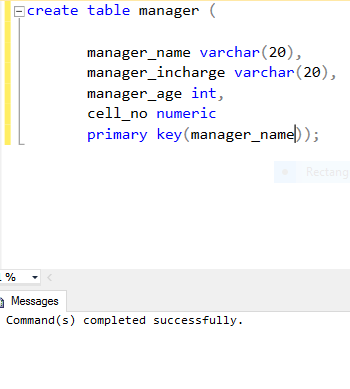
ix)Furniture:



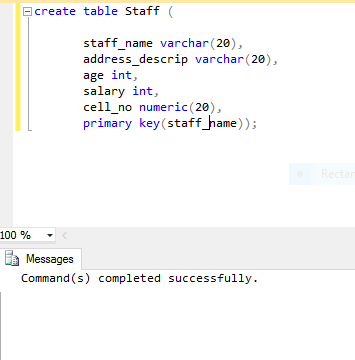
x)Hostel Necessity:



xi)Manager:



xii)Staff:



------ Allah Hafez -------