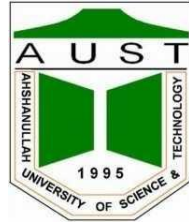


***Ahsanullah University of Science & Technology***

Department of Computer Science & Engineering

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# Smart Canteen Management System

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Database Lab(CSE 3104)

Submitted By:

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|---------------------|--------------|
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## **Database Description**

In our project- **Smart Canteen Management**, is required a database, where contains in total of 9 tables. The names of the tables, attributes of the tables and their data-types are described below.

### **1.Manager**

<u>M.ID</u> (varchar)	M.Password(vchar)	M.Name(vchar)	M.Address(vchar)	M.Phone Number(int)
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### **2.Customer**

<u>Cst.ID</u> (varchar)	Cst.Name(vchar)	Cst.Address(vchar)	Cst.Phone Number(int)
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### **3.Order**

<u>Order no.</u> (int)	Name(vchar)	Number of items(int)
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### **4.Cashier**

<u>Cas.ID</u> (varchar)	Cas.Password(vchar)	Cas.Name(vchar)	Cas.Address(vchar)	Cas.Phone Number(int)
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### **5.Receipt**

<u>Index no.</u> (int)	Ordered Meal Name(vchar)	No. of items(int)	Unit Price(int)	Total Price(int)
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### **6.Sales Per Day**

DATE(date)	<u>Recipt ID</u> (varchar)	Total Cash(int)
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### 7.Waiter

<u>W.ID</u> (varchar)	W.Name(vvarchar)	W.Address(vvarchar)	W.Phone Number(int)
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### 8.Meal

<u>Meal ID</u> (varchar)	Meal Name(vvarchar)	Available items(int)	Unit Price(int)
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### 9.Chef

<u>Chef ID</u> (varchar)	Chef Name(vvarchar)	Chef Address(vvarchar)	Chef Phone Number(int)
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## Entity Relationship Diagram

