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## **DATA MANAGEMENT AND DATABASE DESIGN**

### **PROJECT PROPOSAL**

#### **Project Title**

Mogambo Diners Database

#### **Project Description**

Mogambo Diners is a mid-level chain of restaurant which is famous for sea food cuisines. It is a restaurant database management system that will hold the responsibility of maintaining records of all the employees, personal details, all the various orders placed, catalog of all the various cuisines and deserts available according to season and information about the customers. The database will also hold information about the degrees of access provided to every level of authority such as managers, staff, workers, waiters, bartenders.

#### **Tables in the database**

**OrderDetails**( Serial, OrderID, ItemID, ItemQty, Amount)

**Employees**( EmpID, EmpName, EmpContact, EmpAddress)

**Orders**( OrderID, OrderDate, OrderTypeID)

**Customers**( CustID, CustName, CustAddress, CustContact)

#### **Relationships between tables**

There is a one-to-one relationship between Orders to OrderDetails.

There is a one-to-many relationship between Customers to Orders.

There is a many-to-many relationship between Customers to Employees.