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BSc (hons) Software Engineering

IS and DB Project

Global Tickets Ltd

Version 1.0

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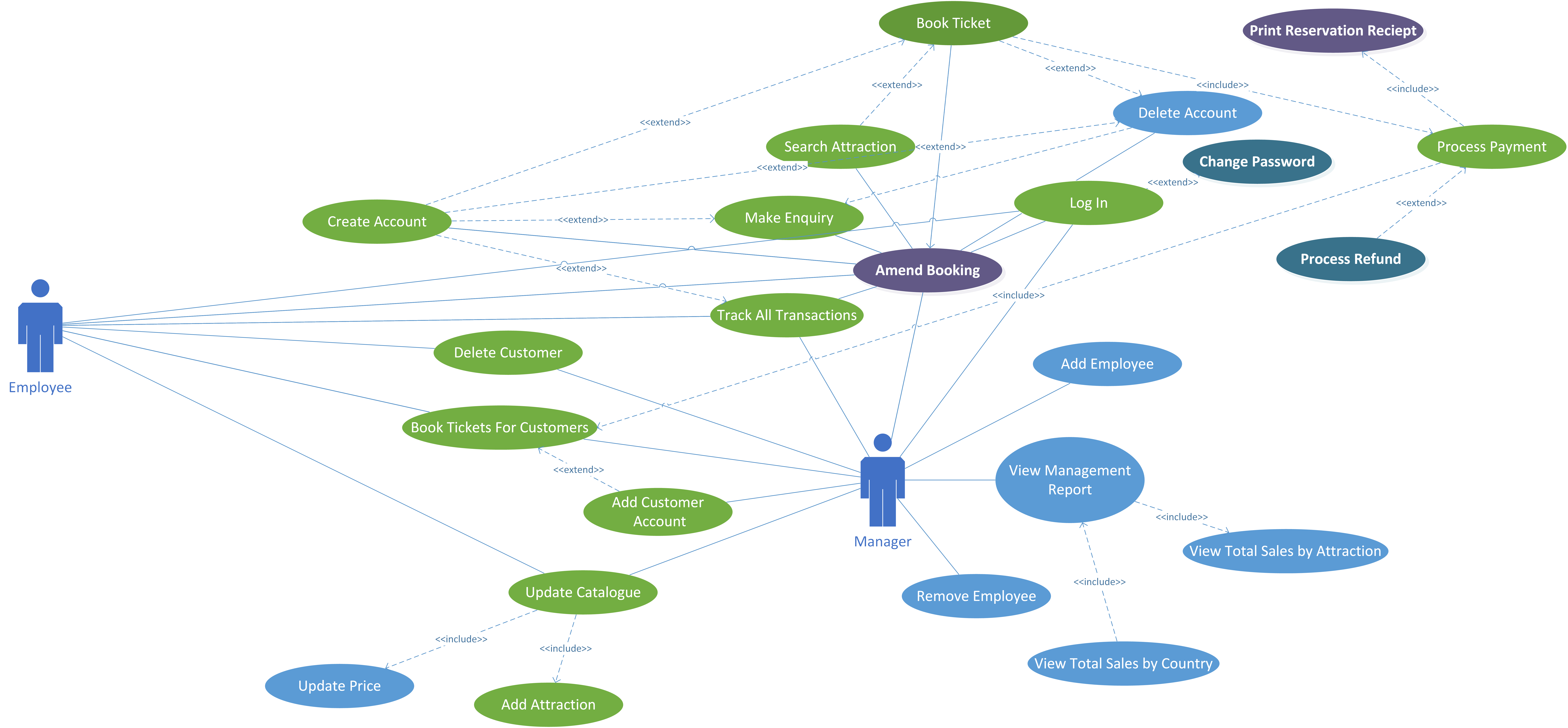
1.0 Introduction

This project goes through the process of converting a written brief into a computerised system within The Global Tickets Ltd. The report looks at the requirements and uses this to carry out the system design. This includes use case diagrams, use case specifications, class diagrams, entity relationship diagrams, and normalisation. This will then be used to carry out the next part of the project, which is to write out the SQL Data Definition Language statements (CREATE, DROP, ALTER) and the Data Manipulation Language statements (SELECT, INSERT, UPDATE). The database design will done using MySQL. Following this, the implementation of the user interface can commence and as part of this, the SQL queries to be used in the system will be created. Java, HTML and CSS are the main languages to be used for the websites GUI design and functionality. The website will be run server-side using Tomcat server, powered by Java.

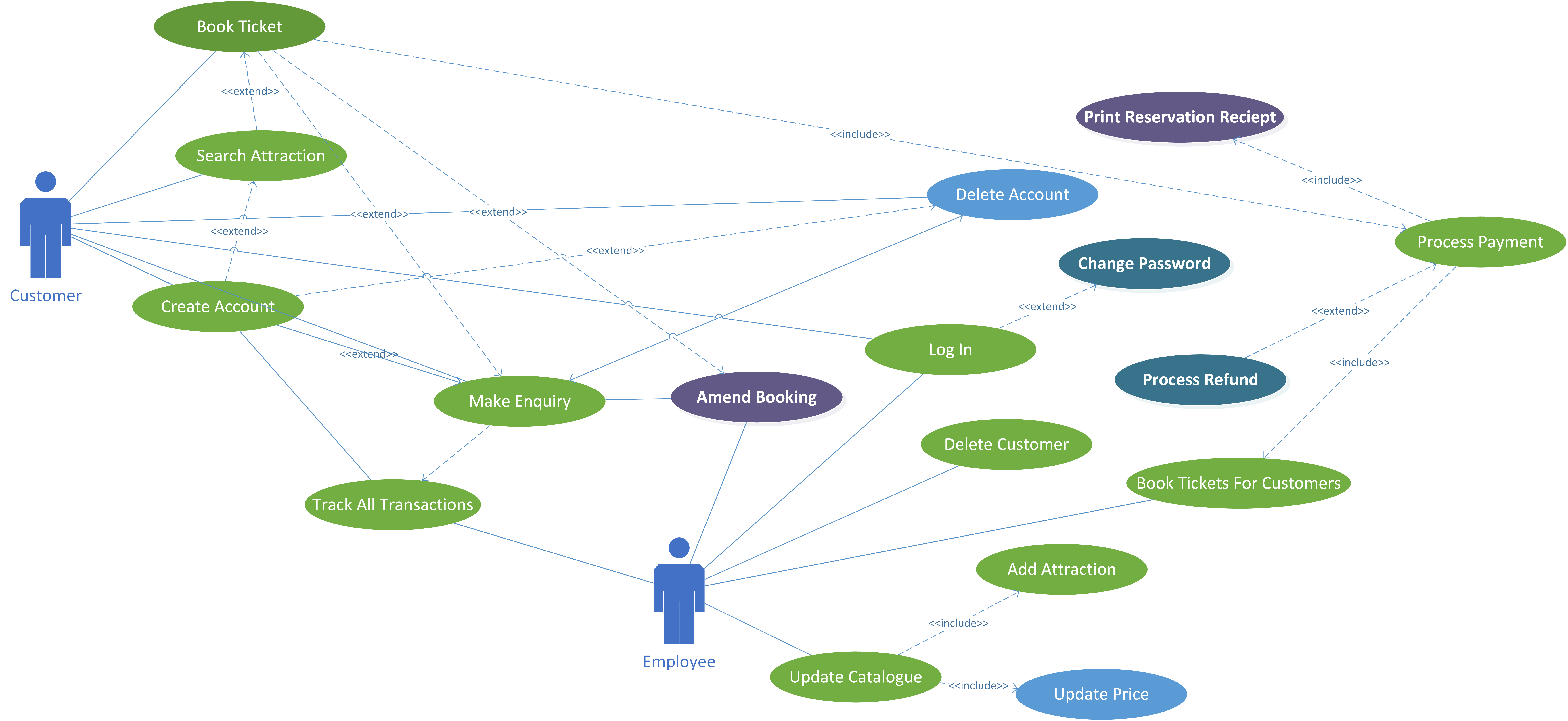
During this Project I, Huseyin, assisted with compiling the structure of the report. The content of the report was delegated equally between Precious and myself.

# Part 1 ANALYSIS AND DESIGN

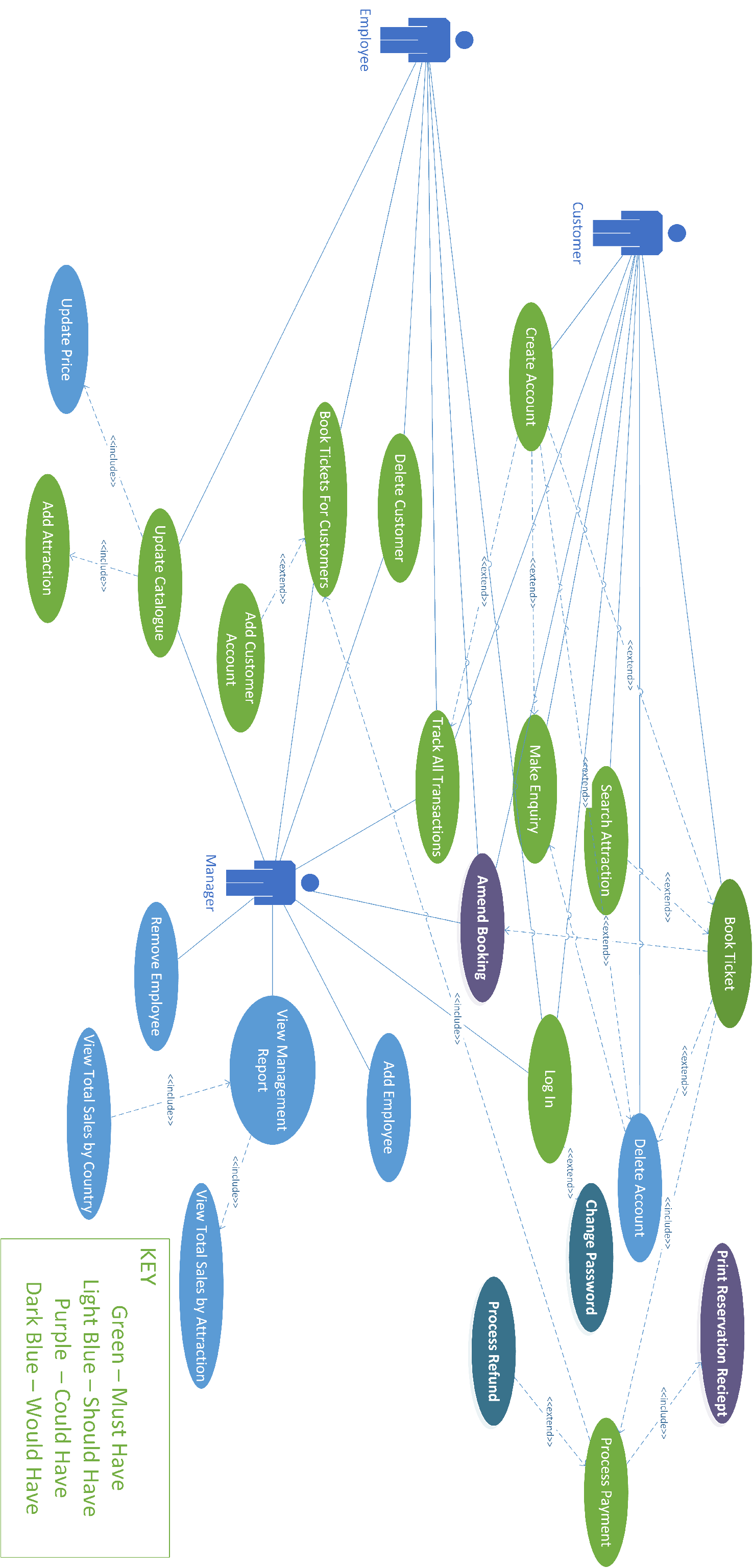
2.0 Precious’ Use Case Diagram



3.0 Huseyin’s Use Case Diagram



4.0 Group Use Case Diagram



4.1 Commentary

To create our use case diagram the first thing we did was to look at the case study and identify all of the potential actors. Following this, we individually looked at the case study and highlighted all possible and potential main business processes we could find. We then listed out the processes and then went through each one and linked them to our potential actors. Following this we went back to the case study looked for further process we could find. Then we repeated as previously and linked them to the identified actors.

After looking at the case study to identify all of the actors and processes we then looked into our system requirements and added more processes based on these requirements. We then used Microsoft Visio 2013 to construct the use case diagram from all of the obtained information. Lastly, we looked at all of the processes and identified the priorities of each using the MOSCOW system of prioritisation. Following our individual inputs into the use case diagram, we merged them together.

While creating this diagram we have learnt an effective way to identify actors and processes from given information as well as thinking outside the box and adding further processes based on requirements. We learnt that the way we think while creating the diagram should be with external view and that we should not think like developers at this stage. We also learnt how to use Visio to create diagrams using stencils. We decided to use Visio instead of Visual Paradigm, as we found the functionality better and found it easier to use.

5.0 Use Case Specifications

5.1 Precious’ Use Case Specifications

|  |
| --- |
| **Use Case: Make Enquiry** |
| Owner: Customers  **Name:** Precious Igbinosun  **Version: 1.0** |
| **Pre-Conditions** |
| **A variety of enquiry services are made available to customers: by email, phone or in person at the Global Tickets** |
| **Post-Conditions** |
| **Customer receives information regarding the tickets for various attractions.**  **The staffs/manager records customer details into a database after which customer would create an account before expressing interest and will proceed to booking the ticket.** |
| **Primary Path** |
| **1. Customer expresses interest for a particular attraction**  **2. Makes enquiry about attraction via phone , email or in person**  **3. The employee or manager records customer details into a database. Customer details include :**  - **Customer name**  - **Address**  - **Post-code**  - **Phone number(s)**  - **Email address**  **- Enquiry Information**  **5. If customer shows confirm interest, Customer has to create an account or log in (For Existing Customers).**  **4. Checks availability of ticket**  **5. Customer requests Booking which includes payment**  **6. Receives confirmation details, including booking reference number.**  **7. Staff/manager will provide customer with updates regarding the current status of reservation.** |
| **Alternate Path** |
| **Email servers fail; customers unable to enquire or receive confirmation via email**  **1. Customer makes phone call**  **2. Customer interested in a particular attraction**  **3. Staff/manager records customer details**  **4. Checks availability of Tickets**  **5. Customer requests reservation**  **6. Receives booking confirmation (includes booking reference number) and updates via SMS** |
| **Notes** |
|  |

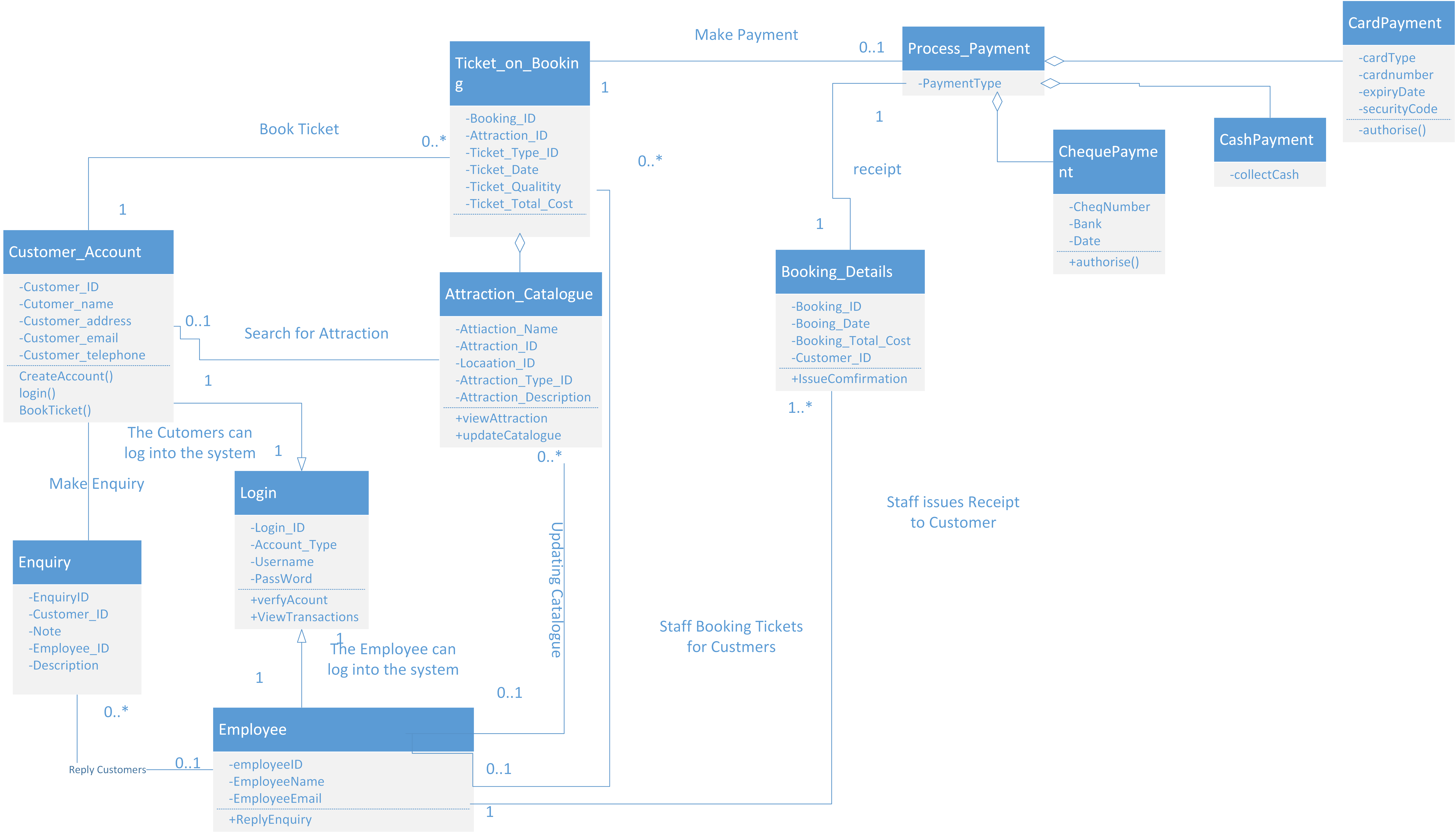
|  |
| --- |
| **Use Case: Update Catalogue** |
| Owner: Employee and Manager  **Name:** Precious Igbinosun + Huseyin Arpalikli (Joint Spec)  **Version: 1.0** |
| **Pre-Conditions** |
| **The employee must have an account**  **The computer must be turned on.**  **There must be a network connection.**  **All hardware must be working, for example there must be a working computer, keyboard and mouse.** |
| **Post-Conditions** |
| **The update will be add successfully to the database and can be viewed by other users (manager, employee and customers).**  **If a change was made to a catalogue, it overwrites the previous catalogue.**  **The system will keep record of the employee who made changes to catalogue.**  **Employees and manager can view the date, details of employee who made changes and update made.** |
| **Primary Path** |
| 1. The system prompts the user to log in my entering the username and password. 2. If the user is a customer, its declines user the access to maintain catalogue. 3. The system identifies the user. 4. The user can then search for the catalogue that needs to be updated. 5. The user will make the necessary changes and update the catalogue. 6. If user can also add new catalogue. The  * The catalogue id * The attraction type * The place of attraction (country) * Description * Set the number of tickets available * Ticket Price * Dates etc.  1. The user saves the newly added attraction 2. The user then log out of the system. |
| **Alternate Path** |
| 1. Unauthorised to update   User must be an employee or manage to update catalogue else the process will be cancelled.   1. Invalid username or password   The system will prompt the user to re-enter their username and password or advise user to reset password.   1. Invalid Date Type   For every update there is a validation check. For example if a user enters a string or letter for price the system prompts the user to modify their input. |
| **Notes** |
|  |

5.2 Huseyin’s Use Case Specifications

|  |
| --- |
| **Use Case: Book Ticket** |
| Owner: Customer  Name: Huseyin Arpalikli  Version: 1.0 |
| **Pre-Conditions** |
| **The customer must search for attraction**  **The customer must have an account**  **The ticket must be available for the customer for the particular event**  **An employee must have an account to process a book**  **The computer must be turned on.**  **There must be a network connection.**  **All hardware must be working, for example there must be a working computer, keyboard and mouse.** |
| **Post-Conditions** |
| **The customer will be emailed a receipt as proof of payment.**  **The customer will allocated a booking reference number or a ticket number.**  **The booking update will state which user the processed the booking.** |
| **Primary Path** |
| 1. Customer search for an attraction 2. Customer make enquiry from employee about an attraction 3. Customer confirms interest 4. Customer picks a date for ticket 5. If customer is new, customer creates an account 6. For old customers, customer login into account with their CuustomerID. 7. Customer make payment for ticket 8. Confirmation of payment is given to customer 9. Customer is allocated a booking reference number and a ticket number |
| **Alternate Path** |
| - Preferred booking dates/times not available   1. Employee will inform customer dates/times are available and reserves ticket of customer for future dates 2. Customer search for a different attraction ticket   - Customer cancel bookings   1. Customer pays booking fee 2. Staff process refund to customer 3. The customer gets a confirmation for the cancelation of booking |
| **Notes** |
| This process (book ticket) can also accessed and processes by other actors (employee and manage) in this system. |

# Part 2 fINAL DESIGNS

6.0 Class Diagram



6.1 Commentary

HUSEYIN

7.0 Entity Relationship Diagram



7.1 Commentary

To create the above entity relationship diagram we have merged our merged top-down diagrams. The top-down approach looked at the information in the case study as well as listed requirements. As you can see in our group entity relationship diagram, we have added some attributes that seem essential in the system in our opinion as well as further entities, which we judged were essential from information in the case study as well as our system requirements we complied upon reading the case study.

While creating this group entity relationship diagram we learnt how to analyse information and identify entities and attributes, as well as how to identify multiplicities between identified entities. As we used Visio, we also learnt how to use the stencil to create our ERD’s. We also used MySQL workbench to create a ERD.

# **Part 3 Database Developments**

8.0 RATIONAL DATABASE ANALYSIS

# **Normalisation**

## **Relational Data Analysis for BOOKING**

| UNF | 1NF | 2NF | 3NF |
| --- | --- | --- | --- |
| Booking ID  Booking Date  Booking Total  (Customer ID)  Customer Name  Customer Address  Customer Postcode  Customer Telephone  (Attraction ID)  Attraction Name\*  Attraction Description  Attraction Type  Attraction City  Attraction Country  Ticket Type  Ticket Price  Ticket Quantity  Ticket Date | **Attraction ID\***  **Attraction Name**  **Attraction Description**  **Attraction Type**  **Attraction City**  **Attraction Country**  **Ticket Type**  **Ticket Price** | **Attraction ID\***  **Attraction Name**  **Attraction Description**  **Attraction Type**  **Ticket Type**  **Ticket Price** | **Attraction ID\***  **Attraction Name**  **Attraction Description**  **Attraction Type**  **Attraction City**  **Attraction Country**  **Ticket Type**  **Ticket Price** |
| **Booking ID**  **Attraction ID\***  **Ticket Type\***  **Ticket Date**  **Ticket Quantity**  **Booking Date**  **Booking Total**  **(Customer ID)**  **Customer Name**  **Customer Address**  **Customer Postcode**  **Customer Telephone** | **Booking ID**  **Attraction ID\***  **Ticket Type\***  **Ticket Date**  **Ticket Quantity**  **Booking Date**  **Booking Total**  **(Customer ID)**  **Customer Name**  **Customer Address**  **Customer Postcode**  **Customer Telephone** | **Booking ID\***  **Attraction ID\***  **Ticket Type\***  **Ticket Date**  **Ticket Quantity**  **(Ticket Total)** |
| **Booking ID**  **Booking Date**  **Booking Total**  **Customer ID\*** |
| **Customer ID**  **Customer Name**  **Customer Address**  **Customer Postcode**  **Customer Telephone** |

## **Relational Data Analysis for Attraction Catalogue**

| UNF | 1NF | 2NF | 3NF |
| --- | --- | --- | --- |
| Attraction Name  (Attraction ID)  Attraction Description  Attraction Type  Attraction City  Attraction Country  Ticket Type  Ticket Price | **(Attraction ID)**  **Attraction Name**  **Attraction Description**  **Attraction Type**  **Attraction City**  **Attraction Country**  **Ticket Type**  **Ticket Price** | **(Attraction ID)**  **Attraction Name**  **Attraction Description**  **Attraction Type**  **(Location ID)\*** | **(Attraction ID)**  **Attraction Name**  **Attraction Description**  **Attraction Type ID\***  **(Location ID)\*** |
| **Attraction ID\***  **Ticket Type\***  **Ticket Price** | **Attraction ID\***  **Ticket Type ID\***  **Ticket Price** |
| **(Location ID)**  **Attraction City**  **Attraction Country** | **(Location ID)**  **Attraction City**  **Attraction Country** |
| **(Ticket Type ID)**  **Ticket Type** |
| **(Attraction Type ID)**  **Attraction Type** |

8.1 Commentary

## **RDA Commentary and FootNotes**

**In this section the documents have been normalised to third normal form based on the scenario given. We have based much of the normalisation on assumptions from the information provided.**

**In the relational database analysis above:**

**\* - An asterisks notes a foreign key**

**\_ - Underlining notes a primary key**

**() - Brackets note a new ID attribute added to identify some other attributes**

# **Database Design & MYSQL Implementation Introduction**

**In this part of the report, we will be looking at the database design for Global Tickets Ltd and will be implementing the database in MySQL. We will start by showing the amended system ERD along with some notes about changes, followed by a data dictionary and then the SQL queries inputted and the outputs produced in MySQL Workbench from these queries.**

## **Final Normalised Data**

1. **Customer\_Account(Customer\_ID, Customer\_Name, Customer\_Address, Customer\_Postcode, Customer\_Telephone)**
2. **Employee(*Employee\_ID, Employee\_Name, Employee\_Role, Manager\_ID*\*)**
3. **Attraction\_Type(*Attraction\_Type\_ID, Attraction\_Type*)**
4. **Ticket\_Type(*Ticket\_Type\_ID*, Ticket\_Type)**
5. **Location(*Location\_ID, City, Country*)**
6. **Booking\_Details(*Booking\_ID Booking\_Date, Booking\_Total\_Cost, Customer\_ID\**)**
7. **Tickets\_On\_Booking(*Booking\_ID\*, Attraction\_ID\*, Ticket\_Type\_ID\*, Ticket\_Date, Ticket\_Quantity, Ticket\_Total\_Cost*)**
8. **Attraction\_Catalogue(*Attraction\_ID, Attraction\_Name, Attraction\_Description, Attraction\_Type\_ID\*, Location\_ID\**)**
9. **Attraction\_Price\_List(*Attraction\_ID\*, Ticket\_Type\_ID\*, Ticket\_Price*)**
10. **Customer\_Enquiry(*Enquiry\_ID, Enquiry\_Description, Enquiry\_Notes, Enquiry\_Date, Customer\_ID*\*, Employee\_ID\*)**
11. **Login(*Login\_ID, Login\_Username, Login\_Password, Login\_User\_Type*)**

9.0 Data Dictionary

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY AttractionType |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| attTypeID | PK |  |  | | INT | 10 | PRIMARY KEY |
| attType |  |  |  | | VARCHAR | 50 | NOT NULL |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY CustomerAccount |  |  |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | **Data Type** | **Length** | **Constraint** |
| customerID | PK |  |  | INT | 10 | PRIMARY KEY |
| custFirstName |  |  |  | VARCHAR | 30 | NOT NULL |
| custOtherName |  |  |  | VARCHAR | 30 |  |
| custSurname |  |  |  | VARCHAR | 30 | NOT NULL |
| custAddress |  |  |  | VARCHAR | 50 | NOT NULL |
| custPCode |  |  |  | VARCHAR | 8 | NOT NUL |
| custCity |  |  |  | VARCHAR | 30 |  |
| custCountry |  |  |  | VARCHAR | 100 | NOT NULL |
| CustDOB |  |  |  | DATE | dd-mm-yyyy |  |
| custEmail |  |  |  | VARCHAR | 50 | UNIQUE, NOT NULL |
| custTel |  |  |  | VARCHAR | 11 |  |
| custMob |  |  |  | VARCHAR | 11 |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY TicketType |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| tktTypeID | PK |  |  | | INT | 10 | PRIMARY KEY |
| tktType |  |  |  | | VARCHAR | 50 | NOT NULL |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY EmployeeAcount |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| employeeID | PK |  |  | | INT | 10 | PRIMARY KEY |
| empFirstname |  |  |  | | VARCHAR | 30 | NOT NULL |
| empOthername |  |  |  | | VARCHAR | 30 |  |
| empSurname |  |  |  | | VARCHAR | 30 | NOT NULL |
| EmpDOB |  |  |  | | DATE | dd-mm-yyyy |  |
| empStartDate |  |  |  | | DATE | dd-mm-yyyy |  |
| empRole |  |  |  | | VARCHAR | 20 |  |
| empSalary |  |  |  | | DECIMAL | (8,2) | CHECK(empSalary<10000) |
| empEmail |  |  |  | | VARCHAR | 50 | UNIQUE |
| empTel |  |  |  | | VARCHAR | 11 |  |
| managerID | FK | EmployeeAcount | employeeID | | INT | 10 | FOREIGN KEY |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY Location |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| locationID | PK |  |  | | INT | 10 | PRIMARY KEY |
| city |  |  |  | | VARCHAR | 50 | NOT NULL |
| country |  |  |  | | VARCHAR | 50 | NOT NULL |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY BookingDetails |  |  |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | **Data Type** | **Length** | **Constraint** |
| bookingID | PK |  |  | INT | 10 | PRIMARY KEY |
| bookingDate |  |  |  | DATE | dd-mm-yyyy |  |
| bookingTotalCost |  |  |  | DECIMAL | (8,2) | CHECK(bookingTotalCoat>0) |
| customerID | PK,FK | CustomerAccount | CustomerID | INT | 10 | FOREIGN KEY,  PRIMARY KEY |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY AttractionCatalogue |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| attractionID | PK |  |  | | INT | 10 | PRIMARY KEY |
| attName |  |  |  | | VARCHAR | 50 | NOT NULL |
| attDescript |  |  |  | | VARCHAR | 500 | NOT NULL |
| attAvailabilityCount |  |  |  | | INT | 20 | NOT NULL |
| attTypeID | FK | AttractionType | AttTypeID | | INT | 10 | FOREIGN KEY |
| locationID | FK | Location | LocationID | | INT | 10 | FOREIGN KEY |
| attFullDescription |  |  |  | | VARCHAR | 1000 | NOT NULL |

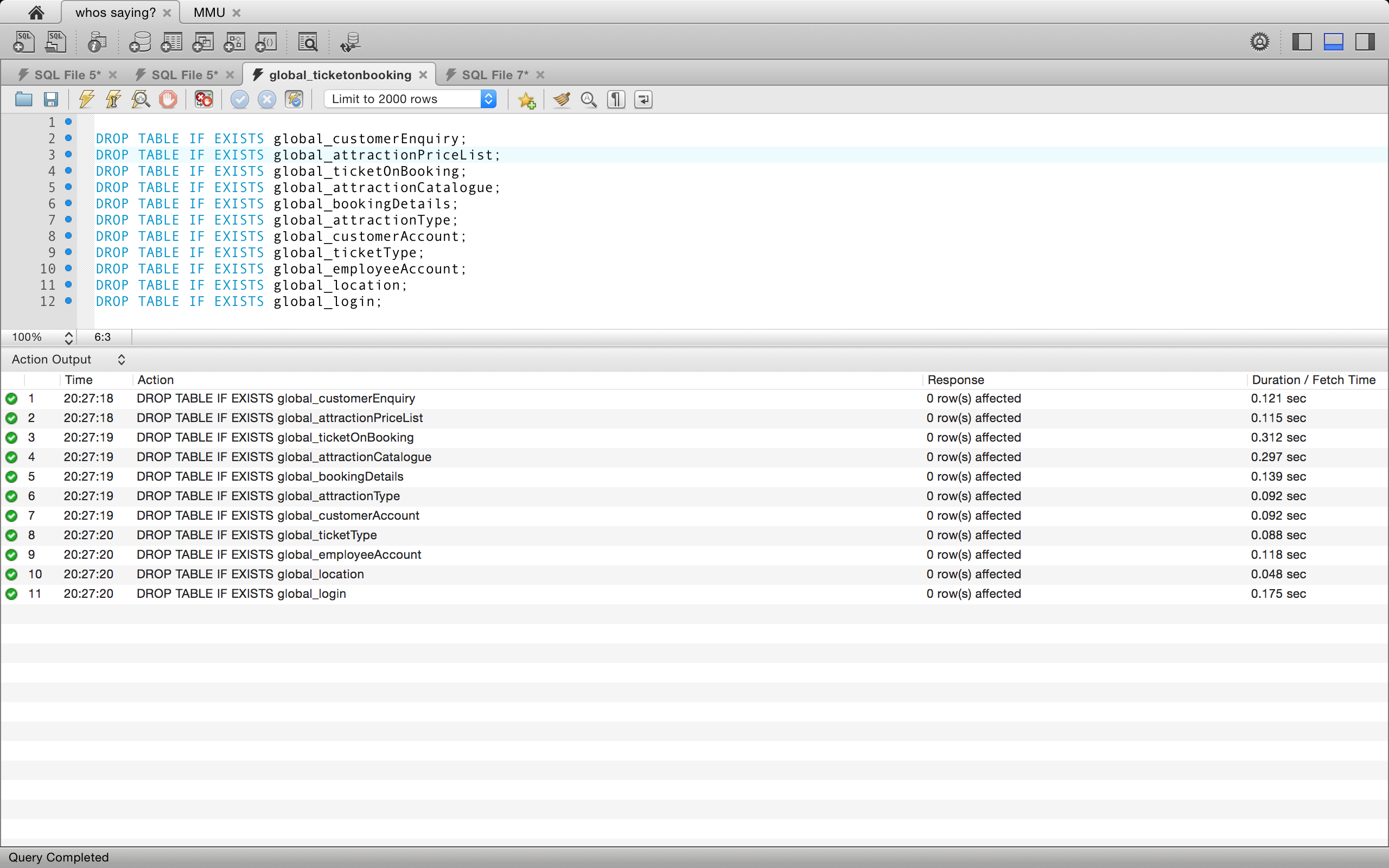
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY TicketsOnBooking |  |  |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | **Data Type** | **Length** | **Constraint** |
| bookingID | PK, FK | BookinDetails | BookingID | INT | 10 | PRIMARY KEY,  FOREIGN KEY |
| attractionID | PK,FK | AttactioCatalogue | attractionID | INT | 10 | PRIMARY KEY, FOREIGN KEY |
| tktTypeID | FK | TicketType | tktTypeID | INT | 10 | FOREIGN KEY |
| ticketDate |  |  |  | DATE | dd-mm-yyyy |  |
| ticketQty |  |  |  | INT | 10 | NOT NULL |
| tktTotalCost |  |  |  | DECIMAL | (8,2) | CHECK (tktTotalCost >0) |

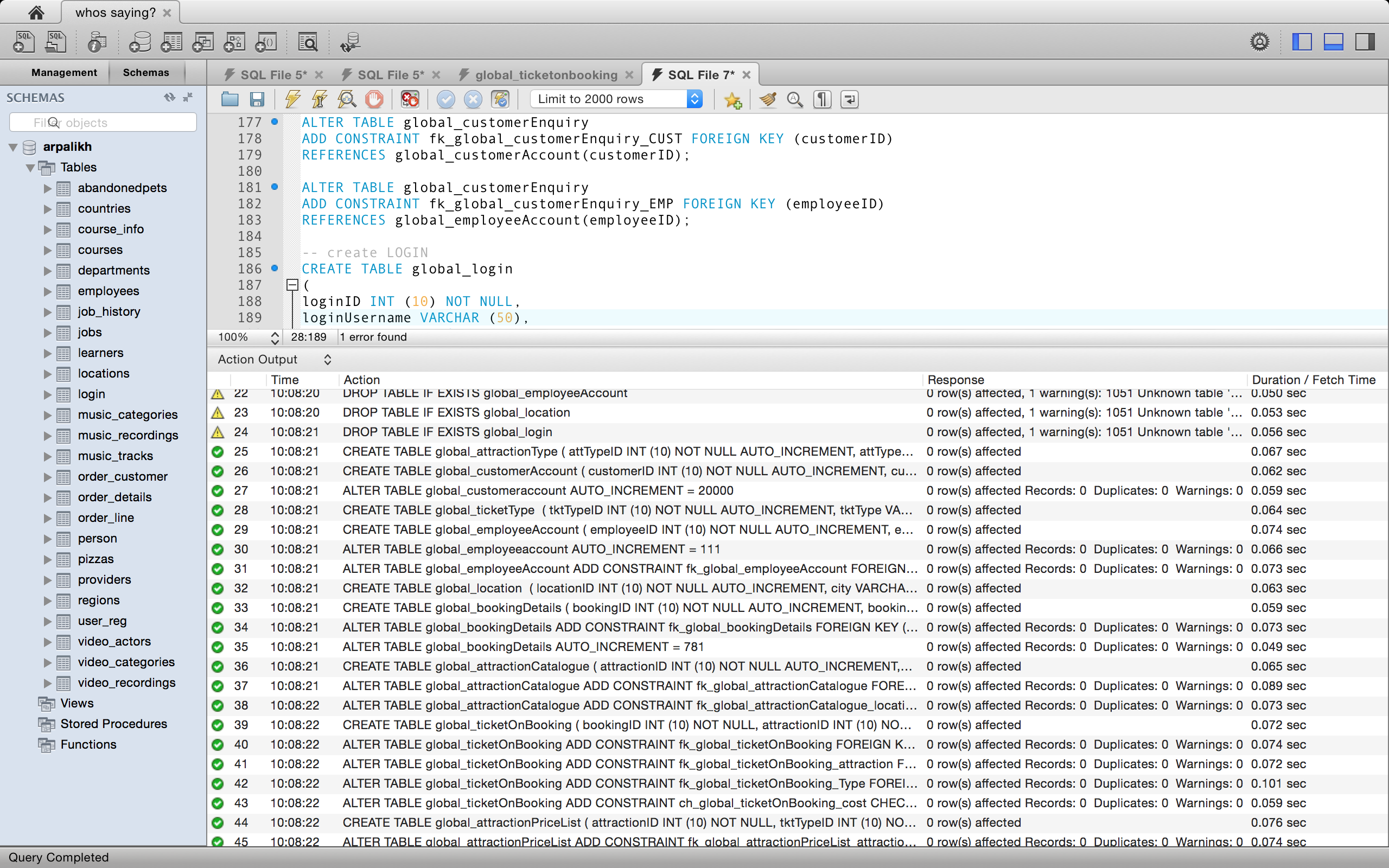
|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY AttractionPriceList |  |  |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | **Data Type** | **Length** | **Constraint** |
| attractionID | PK,FK | AttractionCatalogue | AttractionID | INT | 10 | PRIMARY KEY, FOREIGN KEY |
| tktTypeID | PK,FK | TicketType | TktTypeID | INT | 10 | PRIMARY KEY, FOREIGN KEY |
| ticketPrice |  |  |  | DECIMAL | (8,2) | NOT NULL |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY  CustomerEnquiry |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| enquiryID | PK |  |  | | INT | 10 | PRIMARY KEY |
| eqyDescription |  |  |  | | VARCHAR | 500 | NOT NULL |
| eqyNote |  |  |  | | VARCHAR | 500 |  |
| eqyDate |  |  |  | | DATE | dd-mm-yyyy |  |
| customerID | FK | CustomerAccount | CustomerID | | INT | 10 | FOREIGN KEY |
| employeeID | FK | EmployeeAccount | EmployeeID | | INT | 10 | FOREIGN KEY |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| DATA DICTIONARY Login |  |  | |  |  |  |  |
| Attribute Name | **Key Type** | **FK Table** | **FK Column** | | **Data Type** | **Length** | **Constraint** |
| loginID | PK |  |  | | INT | 10 | PRIMARY KEY |
| loginUsername |  |  |  | | VARCHAR | 50 | NOT NULL |
| loginPassword |  |  |  | | VARCHAR | 15 | NOT NULL |
| loginUserType |  |  |  | | VARCHAR | 30 | NOT NULL |

10.0 SQL Documentations





10.1 Commentary

As can be seen from the website created, the create queries, update queries, alter queries and select queries are all functioning correctly and have been used to implement to database for the dynamic website we have created.

# Part 4 user interface development

11.0 User Interface

For the project, we have used Java EE, HTML, CSS, JavaScript and Tomcat Server to create a JSP dynamic website, which connects the database to the web interface and provides functionality for the users on the website. We decided to use Java instead of PHP because we already had the required knowledge of how to use Java to create dynamic websites and we believed that this meant that there was more potential to implement more advanced functions compared to if we were to learn PHP from scratch.

11.1 Connection Point

12.0 Conclusion

During this project, we have learnt a lot about system development and database design. We have learnt about different ways to represent data and information essential for designing the system. These include use case diagrams, class diagrams and entity relationship diagrams. One of the most important skills we have learnt, as part of the process is normalising data based on converting written information to a database.

After designing the GUI and the database, we learnt a lot about how to use MySQL and Java dynamic websites. Also we have learnt about design of database with the use of data dictionaries and SQL create queries. After actually creating the database, I have learnt about using different functions to create management reports relevant to the project.

Overall, we have found that the project has provided me with some essential skills and has made me more confident in designing and using databases within real like business examples.

13.0 References

APPENDIX - SQL CODE

**-- Drop statements ---**

**DROP TABLE IF EXISTS global\_customerEnquiry;**

**DROP TABLE IF EXISTS global\_attractionPriceList;**

**DROP TABLE IF EXISTS global\_ticketOnBooking;**

**DROP TABLE IF EXISTS global\_attractionCatalogue;**

**DROP TABLE IF EXISTS global\_bookingDetails;**

**DROP TABLE IF EXISTS global\_attractionType;**

**DROP TABLE IF EXISTS global\_customerAccount;**

**DROP TABLE IF EXISTS global\_ticketType;**

**DROP TABLE IF EXISTS global\_employeeAccount;**

**DROP TABLE IF EXISTS global\_location;**

**DROP TABLE IF EXISTS global\_login;**

**-- Create All tables ----**

**-- create attraction\_type**

**CREATE TABLE global\_attractionType**

**(**

**attTypeID INT (10) NOT NULL AUTO\_INCREMENT,**

**attType VARCHAR (50),**

**PRIMARY KEY (attTypeID)**

**);**

**-- create customerAccount**

**CREATE TABLE global\_customerAccount**

**(**

**customerID INT (10) NOT NULL AUTO\_INCREMENT,**

**custFirstname VARCHAR (30) NOT NULL,**

**custOthername VARCHAR (30),**

**custSurname VARCHAR (30) NOT NULL,**

**custAddress VARCHAR (50) NOT NULL,**

**custPCode VARCHAR (8) NOT NULL,**

**custCity VARCHAR (30),**

**custCountry VARCHAR (100) NOT NULL,**

**custDOB DATE,**

**custEmail VARCHAR (50) NOT NULL,**

**custTel VARCHAR (11),**

**custMob VARCHAR (11),**

**PRIMARY KEY (customerID)**

**);**

**ALTER TABLE global\_customeraccount AUTO\_INCREMENT = 20000;**

**-- create ticketType**

**CREATE TABLE global\_ticketType**

**(**

**tktTypeID INT (10) NOT NULL AUTO\_INCREMENT,**

**tktType VARCHAR (50) NOT NULL,**

**PRIMARY KEY (tktTypeID)**

**);**

**-- create employeeAccount**

**CREATE TABLE global\_employeeAccount**

**(**

**employeeID INT (10) NOT NULL AUTO\_INCREMENT,**

**empFirstname VARCHAR (30) NOT NULL,**

**empOthername VARCHAR (30),**

**empSurname VARCHAR (30) NOT NULL,**

**empDOB DATE,**

**empStartDate DATE,**

**empRole VARCHAR (20),**

**empSalary DECIMAL (8,2) NOT NULL,**

**empEmail VARCHAR (50) NOT NULL,**

**empTel VARCHAR (11),**

**managerID INT (10),**

**PRIMARY KEY (employeeID)**

**);**

**ALTER TABLE global\_employeeaccount AUTO\_INCREMENT = 111;**

**ALTER TABLE global\_employeeAccount**

**ADD CONSTRAINT fk\_global\_employeeAccount FOREIGN KEY (managerID)**

**REFERENCES global\_employeeAccount(employeeID);**

**-- create Location**

**CREATE TABLE global\_location**

**(**

**locationID INT (10) NOT NULL AUTO\_INCREMENT,**

**city VARCHAR (50) NOT NULL,**

**country VARCHAR (50) NOT NULL,**

**PRIMARY KEY (locationID)**

**);**

**-- create bookingDetails**

**CREATE TABLE global\_bookingDetails**

**(**

**bookingID INT (10) NOT NULL AUTO\_INCREMENT,**

**bookingDate DATE,**

**bookingTotalCost DECIMAL (8,2),**

**customerID INT (10),**

**PRIMARY KEY (bookingID, customerID)**

**);**

**ALTER TABLE global\_bookingDetails**

**ADD CONSTRAINT fk\_global\_bookingDetails FOREIGN KEY (customerID)**

**REFERENCES global\_customerAccount(customerID);**

**ALTER TABLE global\_bookingDetails AUTO\_INCREMENT = 781;**

**-- create attraction\_Catalogue**

**CREATE TABLE global\_attractionCatalogue**

**(**

**attractionID INT (10) NOT NULL AUTO\_INCREMENT,**

**attName VARCHAR (50) NOT NULL,**

**attDescript VARCHAR (500) NOT NULL,**

**attFullDescription VARCHAR (5000) NOT NULL,**

**attAvailabilityCount INT (20) NOT NULL,**

**attTypeID INT (10),**

**locationID INT (10),**

**PRIMARY KEY (attractionID)**

**);**

**ALTER TABLE global\_attractionCatalogue**

**ADD CONSTRAINT fk\_global\_attractionCatalogue FOREIGN KEY (atttypeID)**

**REFERENCES global\_attractiontype(attTypeID);**

**ALTER TABLE global\_attractionCatalogue**

**ADD CONSTRAINT fk\_global\_attractionCatalogue\_location FOREIGN KEY (locationID)**

**REFERENCES global\_location(locationID);**

**-- create ticketOnBooking**

**CREATE TABLE global\_ticketOnBooking**

**(**

**bookingID INT (10) NOT NULL,**

**attractionID INT (10) NOT NULL,**

**tktTypeID INT (10),**

**ticketDate DATE,**

**ticketQty INT (10),**

**tktTotalCost DECIMAL (8,2) NOT NULL,**

**PRIMARY KEY (bookingID, attractionID)**

**);**

**ALTER TABLE global\_ticketOnBooking**

**ADD CONSTRAINT fk\_global\_ticketOnBooking FOREIGN KEY (bookingID)**

**REFERENCES global\_bookingDetails(bookingID);**

**ALTER TABLE global\_ticketOnBooking**

**ADD CONSTRAINT fk\_global\_ticketOnBooking\_attraction FOREIGN KEY (attractionID)**

**REFERENCES global\_attractionCatalogue(attractionID);**

**ALTER TABLE global\_ticketOnBooking**

**ADD CONSTRAINT fk\_global\_ticketOnBooking\_Type FOREIGN KEY (tktTypeID)**

**REFERENCES global\_tickettype(tktTypeID);**

**ALTER TABLE global\_ticketOnBooking**

**ADD CONSTRAINT ch\_global\_ticketOnBooking\_cost CHECK(tktTotalCost>0);**

**-- create attractionPriceList**

**CREATE TABLE global\_attractionPriceList**

**(**

**attractionID INT (10) NOT NULL,**

**tktTypeID INT (10) NOT NULL,**

**ticketPrice DECIMAL (8,2) NOT NULL,**

**PRIMARY KEY (tktTypeID, attractionID)**

**);**

**ALTER TABLE global\_attractionPriceList**

**ADD CONSTRAINT fk\_global\_attractionPriceList\_attraction FOREIGN KEY (attractionID)**

**REFERENCES global\_attractionCatalogue(attractionID);**

**ALTER TABLE global\_attractionPriceList**

**ADD CONSTRAINT fk\_global\_attractionPriceList\_Type FOREIGN KEY (tktTypeID)**

**REFERENCES global\_ticketType(tktTypeID);**

**ALTER TABLE `arpalikh`.`global\_ticketonbooking`**

**CHANGE COLUMN `tktTypeID` `tktTypeID` INT(10) NOT NULL ,**

**DROP PRIMARY KEY,**

**ADD PRIMARY KEY (`bookingID`, `attractionID`, `tktTypeID`);**

**-- create customer\_enquiry**

**CREATE TABLE global\_customerEnquiry**

**(**

**enquiryID INT (10) NOT NULL AUTO\_INCREMENT,**

**eqyDescription VARCHAR (500),**

**eqyNote VARCHAR (500),**

**eqyDate DATE,**

**customerID INT (10),**

**employeeID INT (10),**

**PRIMARY KEY (enquiryID)**

**);**

**ALTER TABLE global\_customerEnquiry**

**ADD CONSTRAINT fk\_global\_customerEnquiry\_CUST FOREIGN KEY (customerID)**

**REFERENCES global\_customerAccount(customerID);**

**ALTER TABLE global\_customerEnquiry**

**ADD CONSTRAINT fk\_global\_customerEnquiry\_EMP FOREIGN KEY (employeeID)**

**REFERENCES global\_employeeAccount(employeeID);**

**-- create LOGIN**

**CREATE TABLE global\_login**

**(**

**loginID INT (10) NOT NULL,**

**loginUsername VARCHAR (50),**

**loginPassword VARCHAR (15),**

**loginUsertype VARCHAR (30),**

**PRIMARY KEY (loginID)**

**);**

**-----------Insert Statements -----------------------------**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('London', 'UK');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Manchester', 'UK');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Barcelona', 'Spain');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Bodrum', 'Turkey');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Sydney', 'Australia');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('New York', 'USA');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Tunis', 'Tunisia');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Paris', 'France');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Runteburgh', 'Portugal');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Harrisonfurt', 'Burkina Faso');**

**INSERT INTO `global\_location` (`city`, `country`) VALUES ('Istanbul', 'Turkey');**

**INSERT INTO `arpalikh`.`global\_location` (`city`, `country`) VALUES ('Stoke-on-Trent', 'UK');**

**INSERT INTO `global\_tickettype` (`tktType`) VALUES ('Child');**

**INSERT INTO `global\_tickettype` (`tktType`) VALUES ('Teen');**

**INSERT INTO `global\_tickettype` (`tktType`) VALUES ('Student');**

**INSERT INTO `global\_tickettype` (`tktType`) VALUES ('Adult');**

**INSERT INTO `global\_tickettype` (`tktType`) VALUES ('Senior');**

**INSERT INTO `global\_attractiontype` (`attType`) VALUES ('Sightseeing');**

**INSERT INTO `global\_attractiontype` (`attType`) VALUES ('Theatre');**

**INSERT INTO `global\_attractiontype` (`attType`) VALUES ('Theme Park');**

**INSERT INTO `arpalikh`.`global\_employeeaccount`**

**(`empFirstname`, `empSurname`, `empDOB`, `empStartDate`, `empRole`, `empSalary`, `empEmail`, `empTel`)**

**VALUES ('Precute', 'Karim', '1994-10-03', '2014-12-30', 'Manager', '16000', 'p.karim@yahoo.com', '0161600000');**

**INSERT INTO `arpalikh`.`global\_employeeaccount`**

**(`empFirstname`, `empOthername`, `empSurname`, `empDOB`, `empStartDate`, `empSalary`, `empEmail` )**

**VALUES ('Grace', 'Helen', 'John', '1995-11-04-', '2001-01-10', '14300', 'g.john@globalticket.com');**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='111' WHERE `employeeID`='111';**

**INSERT INTO `arpalikh`.`global\_attractioncatalogue` (`attName`, `attDescript`,`attFullDescription`, `attAvailabilityCount`, `attTypeID`, `locationID`) VALUES**

**('Alton Towers', 'Exciting theme park in the North West of England!','Alton Towers Theme Park opened on 4 April 1980. Major attractions include Nemesis, Oblivion, Air, Runaway Mine Train, Congo River Rapids, Hex - The Legend of the Towers, TH13TEEN, and The Smiler. Alton Towers is known for creating new ride types when it comes to rollercoasters.**

**They have a line of \'Secret Weapon\' rides which usually bring something new to the industry.\n<p>\nThe Alton Towers Waterpark opened in June 2003. It consists of several pools and slides including the Master Blaster water coaster. The waterpark, along with the adjoined Splash Landings Hotel, carries a tropical Caribbean theme with the \'Paradise Plumbers\' creating the slides.','100000', '3', '12');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('1', '1', '25');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('1', '4', '45');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('111', 'precute', 'precute', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('112', 'grace', 'grace', 'employee');**

**INSERT INTO global\_employeeaccount VALUES**

**(113,**

**'Steven'**

**, NULL**

**, 'KING'**

**, STR\_TO\_DATE('17-JUN-1987', '%d-%b-%Y')**

**, STR\_TO\_DATE('17-OCT-2007', '%d-%b-%Y')**

**, 'marketer'**

**, 24000**

**, 'STEVEN@YAHOO.COM'**

**, 0734902948**

**, Null**

**);**

**INSERT INTO global\_employeeaccount VALUES**

**(114,**

**'Neena'**

**, 'Kochhar'**

**, 'NKOCHHAR'**

**, STR\_TO\_DATE('17-JUN-1997', '%d-%b-%Y')**

**, STR\_TO\_DATE('18-OCT-2010', '%d-%b-%Y')**

**, 'marketer'**

**, 24000**

**, 'neena@global.co.uk'**

**, '5151234568'**

**, Null**

**);**

**INSERT INTO global\_employeeaccount VALUES**

**( 115, 'Lex'**

**, 'De Haan'**

**, 'LDEHAAN'**

**, STR\_TO\_DATE('13-JAN-1993', '%d-%b-%Y')**

**, STR\_TO\_DATE('01-DEC-2008', '%d-%b-%Y')**

**, 'Sales Representative'**

**, 17000**

**,'lex@global.com'**

**, '5151234569'**

**, NULL**

**);**

**INSERT INTO global\_employeeaccount VALUES**

**( 116, 'Alexander'**

**, 'Hunold'**

**, 'AHUNOLD'**

**, STR\_TO\_DATE('03-JAN-1990', '%d-%b-%Y')**

**, STR\_TO\_DATE('13-MAY-2015', '%d-%b-%Y')**

**, 'IT\_PROG'**

**, 9000**

**, 'alxander@global.co.uk'**

**, '5904234567'**

**, NULL**

**);**

**INSERT INTO global\_employeeaccount VALUES**

**( 117,**

**'Bruce'**

**, 'Ernst'**

**, 'BERNST'**

**, STR\_TO\_DATE('21-AUG-1991', '%d-%b-%Y')**

**, STR\_TO\_DATE('13-FEB-2000', '%d-%b-%Y')**

**, 'HR\_Manager'**

**, 67000**

**, 'bruce@global.com'**

**, '5904234568’**

**,NULL**

**);**

**INSERT INTO global\_employeeaccount VALUES**

**( 118,**

**'David'**

**, 'Austin'**

**, 'DAUSTIN'**

**, STR\_TO\_DATE('25-SEP-1997', '%d-%b-%Y')**

**, STR\_TO\_DATE('13-JAN-2005', '%d-%b-%Y')**

**, 'IT\_PROG'**

**, 4800**

**, 'david@gmail.com'**

**, '5904234569’**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20000**

**,'Helen'**

**, NULL**

**, 'Lords'**

**, '357 Eggerstressess'**

**, '8015'**

**, 'Graz'**

**, 'Austria'**

**, STR\_TO\_DATE('25-SEP-1997', '%d-%b-%Y')**

**, 'helen@gmail.com'**

**, '00499234569'**

**, NULL**

**);**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='117' WHERE `employeeID`='117';**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`)**

**VALUES ('113', 'steven', 'steven', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`)**

**VALUES ('114', 'neena', 'neena', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`)**

**VALUES ('115', 'lex', 'lex', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`)**

**VALUES ('116', 'alexander', 'alexander', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`)**

**VALUES ('117', 'bruce', 'bruce', 'employee');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`)**

**VALUES ('118', 'david', 'david');**

**UPDATE `arpalikh`.`global\_login` SET `loginUsertype`='employee' WHERE `loginID`='118';**

**INSERT INTO global\_login VALUES**

**( 20000**

**, 'helen'**

**, 'helen'**

**, 'customer'**

**);**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='King' WHERE `employeeID`='113';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='Nkochhar' WHERE `employeeID`='114';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='Ldehaan' WHERE `employeeID`='115';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='Ahunold' WHERE `employeeID`='116';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='Bernst' WHERE `employeeID`='117';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empSurname`='Daustin' WHERE `employeeID`='118';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='CEO', `managerID`=NULL WHERE `employeeID`='111';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='Payroll Admin ', `managerID`='117' WHERE `employeeID`='120';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='Marketer', `managerID`='112' WHERE `employeeID`='113';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='Marketer', `managerID`='112' WHERE `employeeID`='114';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='IT Programmer', `managerID`='117' WHERE `employeeID`='116';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='IT Programmer', `managerID`='117' WHERE `employeeID`='118';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='HR Manager', `managerID`='111' WHERE `employeeID`='117';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='PR Manager', `managerID`='111' WHERE `employeeID`='112';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='123' WHERE `employeeID`='115';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='111' WHERE `employeeID`='117';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `empRole`='Sales Manager', `managerID`='111' WHERE `employeeID`='123';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='123' WHERE `employeeID`='128';**

**UPDATE `arpalikh`.`global\_employeeaccount` SET `managerID`='111' WHERE `employeeID`='111';**

**INSERT INTO global\_customeraccount VALUES**

**( 20003**

**, 'Valli'**

**, 'Tabal'**

**, 'Pataballa'**

**, '1297 Via Cola di Rie'**

**, '00989'**

**, 'Roma'**

**, 'Italy'**

**, STR\_TO\_DATE('05-FEB-1998', '%d-%b-%Y')**

**, 'Valli@hottie.co.uk'**

**, NULL**

**, 003947410360**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20004**

**, 'Diana'**

**, 'Lorentz'**

**, 'Rent'**

**, '93091 Calle della Testa'**

**,'00989'**

**, 'Venice'**

**, 'Italy'**

**, STR\_TO\_DATE('07-FEB-1999', '%d-%b-%Y')**

**, 'diana@notmail.com'**

**, 420010360**

**, 5904235567**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20005**

**, 'Nancy'**

**, 'Berg'**

**, 'Greenberg'**

**, '2017 Shinjuku-ku'**

**, '1689'**

**, 'Tokyo'**

**, 'Japan'**

**, STR\_TO\_DATE('17-AUG-1994', '%d-%b-%Y')**

**, 'berg@titi@go.jp'**

**, 515124569**

**, 12000101100**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20006**

**, 'Daniel'**

**, NULL**

**, 'Faviet'**

**, '9450 Kamiya-cho'**

**, '6823'**

**, 'Hiroshima'**

**, 'Japan'**

**, STR\_TO\_DATE('16-AUG-1994', '%d-%b-%Y')**

**, 'daniel@japan.jp'**

**, NULL**

**, 5151244169**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20007**

**, 'John'**

**, NULL**

**, 'Chen'**

**, '2014 Jabberwocky Rd'**

**, '26192'**

**, 'Southlake, Texas'**

**, 'US'**

**, STR\_TO\_DATE('28-SEP-1997', '%d-%b-%Y')**

**, 'john@loviee@my.us'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20008**

**, 'Ismael'**

**, 'Arra'**

**, 'Sciarra'**

**, '2011 Interiors Blvd'**

**, '99236'**

**, 'South San Francisco'**

**, 'US'**

**, STR\_TO\_DATE('30-SEP-1997', '%d-%b-%Y')**

**, 'arra@hottie.com'**

**, NULL**

**, 5151244369**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20009**

**, 'Jose Manuel'**

**, NULL**

**, 'Urman'**

**, '2007 Zagora St'**

**, '50090'**

**, 'South Brunswick, New Jersey'**

**, 'US'**

**, STR\_TO\_DATE('07-MAR-1998', '%d-%b-%Y')**

**, 'jose@us.com'**

**, NULL**

**, 10818984000**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20010**

**, 'Luis'**

**, NULL**

**, 'Popp'**

**, '2004 Charade Rd'**

**, '98199'**

**, 'Seattle, Washington'**

**, 'US'**

**, STR\_TO\_DATE('07-DEC-1999', '%d-%b-%Y')**

**, 'lusi@jesus.com'**

**, 6900108100**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20012**

**, 'Den'**

**, NULL**

**, 'Raphaely'**

**, '6092 Boxwood St'**

**, 'YSW 9T2'**

**, 'Whitehorse, Yukon'**

**, 'California'**

**, STR\_TO\_DATE('07-DEC-1994', '%d-%b-%Y')**

**, 'dan@da.com'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20013**

**, 'Alexander'**

**, NULL**

**, 'Khoo'**

**, '147 Spadina Ave'**

**, 'M5V 2L7'**

**, 'Toronto, Ontario'**

**, 'California'**

**, STR\_TO\_DATE('18-MAY-1995', '%d-%b-%Y')**

**, 'alex@alwx.com'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20014**

**, 'Shelli'**

**, NULL**

**, 'Baida'**

**, '40-5-12 Laogianggen'**

**, '190518'**

**, 'Beijing'**

**, 'China'**

**, STR\_TO\_DATE('24-DEC-1997', '%d-%b-%Y')**

**, 'china@chain.china'**

**, NULL**

**, 290011430**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20015**

**, 'Sigal'**

**, 'Tob'**

**, 'Tobias'**

**, '1298 Vileparle (E)'**

**, '490231'**

**, 'Bombay, Maharashtra'**

**, 'IN'**

**, STR\_TO\_DATE('24-JUL-1997', '%d-%b-%Y')**

**, 'tob@tpb.com'**

**, 5151274564**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20016**

**, 'Guy'**

**, NULL**

**, 'Himuro'**

**, '12-98 Victoria Street'**

**, '2901'**

**, 'Sydney'**

**, 'Australia'**

**, STR\_TO\_DATE('15-NOV-1998', '%d-%b-%Y')**

**, 'guy@gut.com'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20017**

**, 'Karen'**

**, 'Kcol'**

**, 'Colmenares'**

**, '198 Clementi North'**

**, '540198'**

**, 'Singapore'**

**, 'Singapore'**

**, STR\_TO\_DATE('10-AUG-1999', '%d-%b-%Y')**

**, 'kcol@kcol.com'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20018**

**, 'Matthew'**

**, NULL**

**, 'Weiss'**

**, '8204 Arthur St'**

**, 'SW1 2BGF'**

**, 'London'**

**, 'UK'**

**, STR\_TO\_DATE('18-JUL-1996', '%d-%b-%Y')**

**, 'matt.brand.uk'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20019**

**, 'Adam'**

**, NULL**

**, 'Fripp'**

**, 'Magdalen Centre, The Oxford Science Park'**

**, 'OX9 9ZB'**

**, 'Oxford'**

**, 'UK'**

**, STR\_TO\_DATE('10-APR-1997', '%d-%b-%Y')**

**, 'adam.devine@glo.uk'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20020**

**, 'Payam'**

**, NULL**

**, 'Kaufling'**

**, '9702 Chester Road'**

**,'ME2 3HF'**

**, 'Manchester'**

**, 'UK'**

**, STR\_TO\_DATE('01-MAY-1995', '%d-%b-%Y')**

**, 'payam@manny.com'**

**, NULL**

**, '09629850293'**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20021**

**, 'Shanta'**

**, NULL**

**, 'Vollman'**

**, 'Rua Frei Caneca 1360 '**

**, '307002'**

**, 'Sao Paulo'**

**, 'Brazil'**

**, STR\_TO\_DATE('10-OCT-1997', '%d-%b-%Y')**

**, 'stanta@gmail.com'**

**, 650010050**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20022**

**, 'Kevin'**

**, NULL**

**, 'Mourgos'**

**, 'Schwanthalerstr. 7031'**

**, '80925'**

**, 'Munich, Bavaria'**

**, 'Denmark'**

**, STR\_TO\_DATE('16-NOV-1999', '%d-%b-%Y')**

**, 'kevin@dn.com'**

**, NULL**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20023**

**, 'Julia'**

**,'NJ'**

**, 'Nayer'**

**, 'Bavaria . 3981'**

**, '80925'**

**, 'Munich, Bavaria'**

**, 'Denmark'**

**, STR\_TO\_DATE('16-JUL-1997', '%d-%b-%Y')**

**, 'JU@JU.COM'**

**, NULL**

**, 6501241214**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20024**

**, 'Irene'**

**, NULL**

**, 'Mikkilineni'**

**, '198 jessie North'**

**, '540198'**

**, 'Singapore'**

**, 'Singapore'**

**, STR\_TO\_DATE('28-SEP-1998', '%d-%b-%Y')**

**, 'lineni@ku.sg'**

**, 6501241224**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20025**

**, 'James'**

**, NULL**

**, 'Landry'**

**, 'Pieter Stressess 837'**

**, '3029SK'**

**, 'Berlin'**

**, 'Germany'**

**, STR\_TO\_DATE('14-JAN-1999', '%d-%b-%Y')**

**, 'wien@austria.gy'**

**, NULL**

**, 6501241334**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20026**

**, 'Steven'**

**, NULL**

**, 'Markle'**

**, 'Pieter Breughelstraat 8447'**

**, '3029SK'**

**, 'Utrecht'**

**, 'Netherland'**

**, STR\_TO\_DATE('08-MAR-2000', '%d-%b-%Y')**

**, 'steve.steve@mn@nl'**

**, 6501241434**

**, NULL**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20027**

**, 'Laura'**

**, NULL**

**, 'Bissot'**

**, 'Murtenstrasse 921'**

**, '3095'**

**, 'Bern'**

**, 'China'**

**, STR\_TO\_DATE('20-AUG-1997', '%d-%b-%Y')**

**, 'ST\_lQk.com'**

**, NULL**

**, 6501245234**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20028**

**, 'Mozhe'**

**, 'Ak'**

**, 'Atkinson'**

**, 'Pieter Breughelstraat 837'**

**, '3029SK'**

**, 'Utrecht'**

**, 'Netherland'**

**, STR\_TO\_DATE('30-OCT-1997', '%d-%b-%Y')**

**, 'CLERK@ak.com'**

**, 6501246234**

**, 6501246234**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20029**

**, 'James'**

**, NULL**

**, 'Marlow'**

**, 'Mariano Escobedo 9991'**

**, '11932'**

**, 'Distrito Federal,'**

**, 'Mexico'**

**, STR\_TO\_DATE('16-FEB-1997', '%d-%b-%Y')**

**, 'ST\_CLE@go.com'**

**, NULL**

**, 6501247234**

**);**

**INSERT INTO global\_customeraccount VALUES**

**( 20030,**

**'Jolson' ,**

**NULL**

**, 'Olson'**

**, '20 Rue des Corps-Saints'**

**, '1730'**

**, 'Geneva'**

**, 'China'**

**, STR\_TO\_DATE('10-APR-1999', '%d-%b-%Y')**

**, 'tjt@sons.com'**

**, 650124823**

**, NULL**

**);**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20003', 'valli', 'valli', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20004', 'diana', 'diana', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20005', 'nancy', 'nancy', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20006', 'daniel', 'daniel', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20007', 'john', 'john', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20008', 'ismael', 'ismael', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20009', 'jose', 'jose', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20010', 'luis', 'luis', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20012', 'dan', 'dan', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20013', 'alex', 'alex', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20014', 'shelli', 'shelli', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20015', 'sigal', 'sigal', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20016', 'guy', 'guy', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20017', 'karen', 'karen', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20018', 'matt', 'matt', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20019', 'adam', 'adam', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20020', 'payam', 'payam', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20021', 'shanta', 'shanta', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20022', 'kevin', 'kevin', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20023', 'julia', 'julia', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20024', 'irene', 'irene', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20025', 'james', 'james', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20026', 'steven', 'steven', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20027', 'laura', 'laura', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20028', 'mozha', 'mozha', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20029', 'james', 'james', 'customer');**

**INSERT INTO `arpalikh`.`global\_login` (`loginID`, `loginUsername`, `loginPassword`, `loginUsertype`) VALUES ('20030', 'jolson', 'jolson', 'customer');**

**UPDATE `arpalikh`.`global\_login` SET `loginUsertype`='admin' WHERE `loginID`='111';**

**INSERT INTO global\_attractioncatalogue VALUES ( 2,'Eiffel Tower'**

**,' The tower was the tallest tower in the world at the time of its construction and has been imitated in various places around the world. Overtaken in height by todays great towers, it nevertheless remains unique.'**

**,'The Eiffel Tower was built by Gustave Eiffel for the 1889 Exposition Universelle, which was to celebrate the 100th year anniversary of the French Revolution. Its construction in 2 years, 2 months and 5 days was a veritable technical and architectural achievement. "Utopia achieved", a symbol of technological prowess, at the end of the 19th Century it was a demonstration of French engineering personified by Gustave Eiffel, and a defining moment of the industrial era. It was met immediately with tremendous success. Only intended to last 20 years, it was saved by the scientific experiments that Eiffel encouraged, and in particular by the first radio transmissions, followed by telecommunications. For example, the radio signals from the Pantheon Tower in 1898; it served as a military radio post in 1903; it transmitted the first public radio programme in 1925, and then broadcast television up to TNT more recently. Whether it’s by metro or boat, by car or by bike there’s no shortage of ways of getting to the Eiffel Tower! You can either choose to come directly to the Tower or, why not, take in a stroll along the streets of Paris or on the Seine, on your way. '**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('2', '1', '25');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('2', '2', '50');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('2', '3', '70');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('2', '4', '80');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('2', '5', '55');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 3**

**,'The Statue of Liberty'**

**,'No visit to the New York City area is complete without a trip the worlds most famous landmarks – the Statue of Liberty and Ellis Island. Get your Statue of Liberty tickets here at the guaranteed lowest price. Visiting the Statue of Liberty National Monument and limited access of Ellis Island featuring the Wall of Honor is a memorable experience for people from all over the world.'**

**,'The Statue of Liberty Enlightening the World was a gift of friendship from the people of France to the United States and is recognized as a universal symbol of freedom and democracy. It was designated as a National Monument in 1924. Employees of the National Park Service have been caring for the colossal copper statue since 1933.'**

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**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('3', '1', '10');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('3', '2', '50');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('3', '3', '65');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('3', '4', '70');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('3', '5', '60');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 4**

**,'The Peoples Theatre'**

**,'What is it that people love about theatre trips to London? The friendly chaos of the foyer. The buzz in the bar beforehand. The orchestra of excited voices inside. The silence that falls when the curtain rises and suddenly... the real world gives way to a more enchanting place.'**

**, 'We want you to get the most out of your theatre trips to London, so we make sure we do as much research as possible. We can also describe what you’ll be seeing before you’re even there. That’s because it is our business (and our pleasure) to go and check out the views from all the different parts of the theatre'**

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**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('4', '1', '78');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('4', '3', '150');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('4', '4', '185');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 5**

**,'Sidorme Mollet'**

**,'Travel Enjoy a good night’s sleep after a busy day in the hotel’s well-designed rooms. Each one comes with modern facilities such as work desks, flat-screen TVs and free Wi-Fi, as well as free coffee 24 hours a day.'**

**,'The city’s main Sants station can easily be reached from either of Mollet’s 2 train stations, just a 10-minute walk from the hotel. The property is also a good location for those visiting the many major companies based in the area. Decathlon Shopping Centre is next to the hotel.'**

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**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('5', '1', '199');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('5', '4', '279');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 6**

**,'Amara Island '**

**,'Directly on private golden-sand beach; 3km to Guvercinlik centre; 26km to Bodrum.'**

**,'On its own peninsula, the Amara Island Bodrum Elite is situated in one of the more tranquil areas of Guvercinlik with stunning views. This hotel is perfect for both couples and families looking for a variety of activities that will keep everyone entertained. From an on-site waterpark to spa facilities!'**

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**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('6', '1', '500');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('6', '4', '800');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 7**

**,'Asmali'**

**,'This mid century Turkish mansion has become a hotel in the year 2007 keeping the old style & atmosphere of the Mansion and the result is a highly comfortable modern hotel full of history.'**

**,'The property is located in the historical peninsula of Sultanhamet, where the mayor tourist attractions are located as the Blue Mosque or St Sophia Mosque as well as the Grand Bazar or the Spice market.The hotel has its own restaurant in the terrace.'**

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**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('7', '1', '359');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('7', '4', '419');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 8**

**,'Y Hyde Park'**

**,'Whether travelling alone, with a friend or family, we have a variety of rooms to choose from, all packed with essential comforts..'**

**,'Joining Oxford Street and Hyde Park, the hotel is walking distance from Sydneys major attractions including The Rocks, Opera House, Chinatown and Darling Harbour. Surrounded by shops, cafes, restaurants, bars, galleries and gardens, you’ll never be short of something to do during your stay.'**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('8', '1', '960');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('8', '4', '1345');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 9**

**,'Djerba Island'**

**,'Tunisia offers a great introduction to North Africa.'**

**,'All over the country, medinas, souks and mosques freckle the towns and villages, while ancient cities give way to salt lakes and citrus groves. And down in the south, the mysterious Berber tribes dwell in the caves that edge the Sahara Desert.'**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('9', '1', '329');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('9', '4', '578');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 10**

**,'Montemar '**

**,'Portugal is blessed with some of Europe’s best beaches, along with a climate to die for. Summers are hot and sunny, while winters are gloriously mild.'**

**,'Portugal is one of Europe’s most popular golfing destinations. The Algarve alone is home to some 42 courses, some of which are ranked among the best in the world. And thanks to the stunning weather, you can enjoy a game year-round.'**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('10', '1', '111');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('10', '4', '732');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 11**

**,'Canaria Princess Canary Islands'**

**,'The Princess Canary is located right in the centre of Playa del Inglés in the south of the island.'**

**,'The adult exclusive SENTIDO Gran Canaria Princess is the perfect place for an escape. Totally refurbished in 2013, its been transformed into a modern, designer-fitted delight. Enjoy a pampering treat in the tranquil Wellness area, relax on a Balinese bed by the pool, or take advantage of the location and stroll the ten minute walk to the beach.'**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('11', '4', '832');**

**INSERT INTO global\_attractioncatalogue VALUES**

**( 12**

**,'Manchy Theatre'**

**,'From events and attractions to fine dining and a great night out; discover all things to do in Manchester.'**

**,'Manchester has a thriving theatre, opera and dance scene, and is home to a number of large performance venues, including the Manchester Opera House, which feature large-scale touring shows and West End productions; the Palace Theatre; and the Royal Exchange Theatre in Manchesters former cotton exchange. The Royal Exchange is the largest theatre in the round space in the UK. Smaller performance spaces include the Library Theatre, a producing theatre in the basement of the Central Library; the Contact Theatre; and Studio Salford. The Dancehouse is dedicated to dance productions. The Library Theatre closed in 2010, and will reopen in 2014 as HOME, a new custom built arts complex it will share with Cornerhouse'**

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**);**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('12', '1', '45');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('12', '2', '60');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('12', '3', '60');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('12', '4', '100');**

**INSERT INTO `arpalikh`.`global\_attractionpricelist` (`attractionID`, `tktTypeID`, `ticketPrice`) VALUES ('12', '5', '75');**

**INSERT INTO global\_bookingdetails VALUES (782,**

**NULL,**

**NULL,**

**20017);**

**INSERT INTO global\_bookingdetails VALUES (783,**

**NULL,**

**NULL,**

**20003);**

**INSERT INTO global\_bookingdetails VALUES (784,**

**NULL,**

**NULL,**

**20004);**

**INSERT INTO global\_bookingdetails VALUES (786,**

**NULL,**

**NULL,**

**20005);**

**INSERT INTO global\_bookingdetails VALUES (836,**

**'2013-06-21',**

**NULL,**

**20007);**

**INSERT INTO global\_bookingdetails VALUES (837,**

**'2012-02-22',**

**NULL,**

**20008);**

**INSERT INTO global\_bookingdetails VALUES (838,**

**'2013-11-28',**

**NULL,**

**20009);**

**INSERT INTO global\_bookingdetails VALUES (839,**

**'2012-03-10',**

**NULL,**

**20010);**

**INSERT INTO global\_bookingdetails VALUES (840,**

**'2011-12-17',**

**NULL,**

**20012);**

**INSERT INTO global\_bookingdetails VALUES (841,**

**'2011-09-02',**

**NULL,**

**20013);**

**INSERT INTO global\_bookingdetails VALUES (787,**

**'2013-07-27',**

**NULL,**

**20013);**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2015-04-06', '20000');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2014-07-28', '20014');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2010-12-30', '20022');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2010-12-12', '20027');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2015-01-19', '20017');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2013-05-17', '20003');**

**INSERT INTO global\_bookingdetails VALUES (782,**

**NULL,**

**NULL,**

**20017);**

**INSERT INTO global\_bookingdetails VALUES (783,**

**NULL,**

**NULL,**

**20003);**

**INSERT INTO global\_bookingdetails VALUES (784,**

**NULL,**

**NULL,**

**20004);**

**INSERT INTO global\_bookingdetails VALUES (786,**

**NULL,**

**NULL,**

**20005);**

**INSERT INTO global\_bookingdetails VALUES (836,**

**'2013-06-21',**

**NULL,**

**20007);**

**INSERT INTO global\_bookingdetails VALUES (837,**

**'2012-02-22',**

**NULL,**

**20008);**

**INSERT INTO global\_bookingdetails VALUES (838,**

**'2013-11-28',**

**NULL,**

**20009);**

**INSERT INTO global\_bookingdetails VALUES (839,**

**'2012-03-10',**

**NULL,**

**20010);**

**INSERT INTO global\_bookingdetails VALUES (840,**

**'2011-12-17',**

**NULL,**

**20012);**

**INSERT INTO global\_bookingdetails VALUES (841,**

**'2011-09-02',**

**NULL,**

**20013);**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('782', '1', '1', '2015-07-18', '4', '100');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('782', '1', '4', '2012-07-18', '2', '90');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('784', '11', '4', '2013-06-01', '15', '12480');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('783', '2', '1', '2011-08-17', '10', '250');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('783', '2', '2', '2014-10-31', '5', '250');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('783', '2', '3', '2014-10-31', '7', '470');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('783', '2', '4', '2011-06-15', '12', '960');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('786', '4', '1', '2015-02-10', '30', '2340');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('787', '3', '1', '2013-07-27', '12', '120');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('786', '4', '4', '2015-02-10', '4', '740');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('787', '3', '4', '2013-07-27', '2', '140');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2009-11-03', '20016');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2011-10-11', '20000');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2011-05-20', '20010');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2009-04-22', '20030');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2010-09-24', '20005');**

**INSERT INTO `arpalikh`.`global\_bookingdetails` (`bookingDate`, `customerID`) VALUES ('2013-02-01', '20009');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('836', '5', '1', '2013-06-21', '6', '1194');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('836', '5', '4', '2013-06-21', '3', '837');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('837', '6', '4', '2012-02-22', '7', '5600');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('837', '3', '1', '2013-07-05', '10', '100');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('837', '8', '4', '2014-03-07', '4', '5380');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('838', '9', '4', '2013-11-28', '6', '3468');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('838', '10', '4', '2011-07-19', '5', '1265');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('839', '6', '4', '2012-03-10', '6', '4800');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('839', '6', '1', '2012-03-10', '1', '500');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('840', '6', '4', '2011-12-17', '10', '8000');**

**INSERT INTO `arpalikh`.`global\_ticketonbooking` (`bookingID`, `attractionID`, `tktTypeID`, `ticketDate`, `ticketQty`, `tktTotalCost`) VALUES ('841', '11', '4', '2011-09-02', '10', '8320');**

**------Describe Statement------**

**DESCRIBE global\_attractioncatalogue;**

**DESCRIBE global\_attractionpricelist;**

**DESCRIBE global\_attractiontype;**

**DESCRIBE global\_bookingdetails;**

**DESCRIBE global\_customeraccount;**

**DESCRIBE global\_customerenquiry;**

**DESCRIBE global\_employeeaccount;**

**DESCRIBE global\_location;**

**DESCRIBE global\_login;**

**DESCRIBE global\_ticketonbooking;**

**DESCRIBE global\_tickettype;**