**Database Design Report**

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# Introduction

This report will outline the database design, tables, and dummy data for the Contact Centre database, for the web application.

# Database Design

Here is the information for the design of this database. It is:

## tLogin

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **PK/FK** |
| UserID | Integer | PK |
| Username | Text (255) |  |
| Email | Text (255) |  |
| DateAccessed | Date (MM/YY/DD) |  |
|  |  |  |

## tContact

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **PK/FK** |
| ContactID | Integer | PK |
| Name | Text (255) |  |
| Address | Text (255) |  |
| Town | Text (255) |  |
| State | Text (3) |  |
| PostCode | Text (4) |  |
| Phone | Text (12) |  |
| MobilePhone | Text (15) |  |
| Email | Text (255) |  |
| UserID | Integer | FK |

## tEvent

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **PK/FK** |
| EventID | Integer | PK |
| Notes | Text (255) |  |
| DateEntered | Date (MM/YY/DD) |  |
| TimeEntered | Time (24 Hour) |  |
| ContactID | Integer | FK |