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| GROUP 6  Glossary | MEMBERS  Tumelo Moloi 816926 ishmael Sibisi 915702 Lesego Siritili 722957 Samkelisiwe Mhlanga 937608 |

These are colloquial terms used by the Biggins restaurant. This glossary will give a further depth to understanding how the restaurant operates on a day to day.

\*Note this Data Dictionary is incomplete and attributes with specific foreign keys will be details will be updated with further inceptions when designing the SQL.

**Customer**

Data about Customer that register on the system including their surname, name, DOB, ID, passport no, gender, nationality, mobile no, email, address, degree, institution, preferred company name

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| **Attribute List** | Description | Type | Format | Note |
| customer\_id | A unique identification number assigned by the system | 8-digit-integer | ####-#### | This is the primary key, no non-numeric values. Can be used as login |
|  |  |  |  |  |
| customer\_surname | Last name of the customer | 20-character-string | N/A | Can contain letters and special characters |
| customer\_firstname | The first name of the customer | 20-character-string | N/A | Can contain letters and special characters |
| customer\_password | The password used in combination with the email or the ID as login credentials. It is generated by the system and can be changed at the customer’s request | 20-character string | N/A | Can contain number, letters and special characters |
| customer\_DOB | The customer Date of birth | date-time-picker | DD/MM/YYYY | N/A |
| customer\_mobile\_no | The customer Mobile Number | 10-digit- integer | ### ### #### | Can only contain numbers |
| customer\_email | The customer’s Email | 20-character-string | N/A | Can contain number, letters and special characters. Can be used for login |
| customer\_address | The customer ’s home address | 20-character-string | N/A | Can contain number, letters and special characters |
| admin\_id | A unique identification number assigned by the system | 8-digit integer | ####-#### | This is a foreign key (linked to the “Administrator” table), no non-numeric value |

**Stock Inventory and Menu Items**

Data about items that are registered on the system to make the food items for the customers.

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| **Attribute List** | Description | Type | Format | Note |
| item\_id | A unique identification number assigned by the system and emailed to the student | 8-digit-integer | ####-#### | This is the primary key, no non-numeric values. Can be used as login |
| item\_description | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Item\_quantity | The number quantity of items | 2-digit-integer | N/A | Cannot contain letters and special characters |
| Greek\_Salad | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Chicken\_Wings | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Shrimp\_Tails | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Steak | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Pork\_Ribs | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Chicken | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Malva\_Pudding | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Fudge\_Cake | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Cherry\_Pie | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Beer | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Wine | Description of the item | 40-character-string | N/A | Can contain letters and special characters |
| Juice | Description of the item | 40-character-string | N/A | Can contain letters and special characters |

**Reservations**

Data about reservations that the managers use to monitor the restaurant.

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| **Attribute List** | Description | Type | Format | Note |
| reservation\_id | A unique identification number assigned by the system | 8-digit-integer | ####-#### | This is the primary key, no non-numeric values. Can be used as login |

**Staff and Financial Administration**

Data about the link between the student and the customer including invitation status, date the pair was created, and when it ended

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| --- | --- | --- | --- | --- |
| **Attribute List** | Description | Type | Format | Note |
| staff\_id | A unique identification number assigned by the system | 8-digit-integer | ####-#### | This is the primary key, no non-numeric values. |
| Staff\_off\_days | Description of the number of off days a staff member has | 2-digit integer | N/A | Numeric character |
| staff\_duty | Description of the duty the staff is linked to. | 40-character-string | N/A | Can contain letters and special characters |
| staff\_working\_days | Description of the number of working days a staff member has | 2-digit integer | N/A | Numeric character |
| Staff\_bonus | Description of the bonus amount the staff member has accumilated | 2-digit integer | N/A | Numeric character |

**Special Events**

Data about events created by either the administrator of customer including description, time, date, location, and type

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| --- | --- | --- | --- | --- |
| **Attribute List** | **Description** | **Type** | **Format** | **Note** |
| event\_id | A unique identification number assigned by the system | 8-digit-integer | ####-#### | This is the primary key, no non-numeric values. |
| event\_description | Description of the event | 500-character-string | N/A | Can contain number, letters and special characters |
| event\_date | The date of the event | date-time-picker | DD/MM/YYYY | N/A |
| event\_time | The time of the event | date-time-picker | hh:mm | N/A |
| event\_location | The venue of the event | 20-character-string | N/A | Can contain number, letters and special characters |
| event\_type | The type of event | 20-character-string | N/A | Can contain number, letters and special characters |