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DATA DICTIONARY

ON

**“Online Hardware Store”**

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**DEPARTMENT OF COMPUTER ENGINEERING**

**DARSHAN INSTITUTE OF ENGINEERING & TECHNOLOGY**

**FOR DIPLOMA STUDIES**

**RAJKOT-MORBI HIGHWAY, RAJKOT (GUJARAT).**

**DATA DICTIONARY**

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| **Product\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| pro\_Id | int | - | PK | - | It describes Product Id |
| pro\_type | varchar | 50 | Not Null | - | It describes Product Type |
| pro\_name | varchar | 50 | Not Null | - | It describes Product Name |
| pro\_detail | varchar | 50 | Not Null | - | It describes Product Detail |
| pro\_quanity | int | - | Not Null | - | It describes Product Quantity |
| pro\_price | Float | - | Not Null | - | It describes Product Price |
| pro\_mfg\_date | DATETIME | - | Not Null | - | It describes Product Manufacture Date |
| pro\_category | int | - | Not Null | - | It describes Product Category |
| cus\_id | int | - | FK | Customer\_Master | It describes Customer Id |
| cat\_id | int | - | FK | Category\_Master | It describes Category Id |

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| **Order\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| ord\_id | int | - | PK | - | It describes Order Id. |
| ord\_status | varchar | 50 | Not Null | - | It describes Order Status |
| ord\_date | DATETIME | - | Not Null | - | It describes Order Date |
| pro\_id | int | - | FK | Product\_Master | It describes Product detail |

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| **Reviews\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| rev\_id | Int | - | PK | - | It describes Review Id. |
| cus\_id | Int | - | FK | Customer\_Master | It describes Customer Id. |
| pro\_id | Int | - | FK | Product\_Master | It describes Product Id. |
| rev\_comment | varchar | 50 | Not Null | - | It describes Reviews Comment. |
| rev\_date | DATETIME | - | Not Null | - | It describes Reviews Date. |

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| **Payment\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| Pay\_Id | int | - | PK | - | It describes Payment Id |
| Pay\_Date | DATETIME | - | Not Null | - | It describes Payment Date |
| Pay\_Amount | float | - | Not Null | - | It describes Payment Amount |
| Pay\_Type | varchar | 50 | Not Null | - | It describes Payment Type |
| Pay\_Trancation\_No | varchar | 50 | Not Null | - | It describes Payment Transaction No |
| Cus\_Id | int | - | FK | Customer\_Master | It describes Customer Id |

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| **Category\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| cat\_id | int | - | PK | - | It describes Category Id |
| cat\_type | varchar | 50 | Not Null | - | It describes Category Type |
| cat\_name | varchar | 50 | Not Null | - | It describes Category Name |
| pro\_id | int | - | FK | Product\_Master | It describes Product Id |

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| **Billing\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| bill\_id | int | - | PK | - | It describes Billing Id |
| bill\_number | int | - | Not Null | - | It describes Billing Number |
| bill\_invoice\_no | BIGINT | - | Not Null | - | It describes Billing Invoice no |
| bill\_amount | float | - | Not Null | - | It describes Billing Amount |
| bill\_quanity | int | - | Not Null | - | It describes Billing Quantity |
| cus\_id | int | - | FK | Customer\_Master | It describes Customer Id |
| pro\_id | int | - | FK | Product\_Master | It describes Product Id |

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| **Customer\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| cus\_id | Int | - | PK | - | It describes Customer Id |
| cus\_first\_name | varchar | 50 | Not Null | - | It describes First Name |
| cus\_last\_name | varchar | 50 | Not Null | - | It describes Last Name |
| cus\_middle\_name | varchar | 50 | Not Null | - | It describes Middle Name |
| cus\_email\_id | varchar | 50 | Not Null | - | It describes Email Id |
| cus\_contactno | BIGINT | - | Not Null | - | It describes Contact No |
| cus\_city | varchar | 50 | Not Null | - | It describes Customer City |
| cus\_state | varchar | 50 | Not Null | - | It describes Customer State |
| cus\_country | varchar | 50 | Not Null | - | It describes Customer Country |

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| **Delivery\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| del\_id | int | - | PK | - | It describes Delivery Id |
| del\_name | varchar | 50 | Not Null | - | It describes Delivery Type |
| del\_time | TIME | - | Not Null | - | It describes Delivery Name |
| del\_address | varchar | 50 | Not Null | - | It describes Delivery Address |
| cus\_id | int | - | FK | Customer\_Master | It describes Customer Id |
| del\_date | DATE | - | Not Null | - | It describes Delivery Date |
| del\_detail | varchar | 10 | Not Null | - | It describes Delivery Detail |
| pro\_id | int | - | FK | Product\_Master | It describes Product Id |
| emp\_id | int | - | FK | Employee\_Master | It describes employee Id |

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| **Employee\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| emp\_id | Int | - | PK | - | It describes Customer Id |
| emp\_first\_name | varchar | 50 | Not Null | - | It describes First Name |
| emp\_last\_name | varchar | 50 | Not Null | - | It describes Last Name |
| emp\_middle\_name | varchar | 50 | Not Null | - | It describes Middle Name |
| emp\_email\_id | varchar | 50 | Not Null | - | It describes Email Id |
| emp\_contactno | BIGINT | - | Not Null | - | It describes Contact No |
| emp\_city | varchar | 50 | Not Null | - | It describes Customer City |

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| **Admin\_Master** | | | | | |
| **Field Name** | **Data type** | **Size** | **Constraint** | **Reference** | **Description** |
| ad\_id | int | - | PK | - | It describes Admin Id |
| ad\_email | varchar | 50 | Not Null | - | It describes Admin emailid |
| ad\_password | int | - | Not Null | - | It describes Admin password |