### TABLE DESIGN – Poultry Management System

**Table No : 01**

**Table Name : tbl\_register**

**Primary Key : id**

**Table Description: To store admin details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| **id** | **int** | **Primary** | **Id** |
| **username** | **varchar** |  | **Admin’s username** |
| **password** | **varchar** |  | **Password** |

**Table No : 02**

**Table Name : tbl\_addbird**

**Primary Key : id**

**Table Description: To store bird details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| **Bird\_Id** | **int** | **Primary** | **Bird’s Id** |
| **BirdCount** | **int** |  | **Bird’s Count** |
| **Breed** | **int** |  | **Bird Type** |
| **BirdDate** | **Date** |  | **Date in which breed added** |

**Table No : 03**

**Table Name : tbl\_breed**

**Primary Key : Breed\_Id**

**Table Description: To store breed details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| **Breed\_Id** | **int** | **Primary** | **Breed’s Id** |
| **Breed\_Type** | **int** |  | **Breed Type** |
| **Status** | **tinyint** |  | **Breed’s Status** |

**Table No : 04**

**Table Name : tbl\_category**

**Primary Key : Category\_Id**

**Table Description: To store category details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Category\_Id | int | Primary | Id |
| Category\_name | varchar |  | Name |
| Status | boolean |  | 0 or 1 |

**Table No : 05**

**Table Name : tbl\_chickrate**

**Primary Key : Rate\_Id**

**Table Description: To store chick rate details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Rate\_Id | int | Primary | Id |
| Rate\_Date | date |  | Date in which rate added |
| Rate | int |  | Chick’s rate |

**Table No : 06**

**Table Name : tbl\_events**

**Primary Key : Rate\_Id**

**Table Description: To store calendar event details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| id | int | Primary | Id |
| title | varchar |  | Title of the event |
| start | datetime |  | Event added |
| end | datetime |  | End date of the evnet |

**Table No : 07**

**Table Name : tbl\_feed**

**Primary Key : Feed\_Id**

**Table Description: To store feed details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Feed\_Id | int | Primary | Id |
| Feed\_Type | varchar |  | Feed Type |
| Status | tinyint |  | 0 or 1 |

**Table No : 08**

**Table Name : tbl\_feedsupplier**

**Primary Key : SFeed\_Id**

**Table Description: To store feedsupplier details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| SFeed\_Id | int | Primary | Id |
| SFeed\_Type | int |  | Feed Type Id |
| Feed\_Quantity | int |  | Count in Kg |
| Feed\_EDate | date |  | Feed Expiry Date |
| Feed\_Price | int |  | Price of Feed in Rs |
| Status | tinyint |  | 0 or 1 |
| SReg\_Id | int |  | Staff Id |

**Table No : 09**

**Table Name : tbl\_hatchery**

**Primary Key : Hatchery\_Id**

**Table Description: To store hatchery details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Hatchery\_Id | int | Primary | Id |
| Hatchery\_Count | int |  | Count |
| Hatchery\_Date | date |  | Date in which birds added |
| Hatchery\_Price | int |  | Price in Rs |

**Table No : 10**

**Table Name : tbl\_hatcherybill**

**Primary Key : HBill\_Id**

**Table Description: To store hatchery bill details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Hbill\_Id | int | Primary | Id of Bill |
| HOrder\_Id | int |  | Bird Order Id |
| HBill\_Date | date |  | Bill Date |
| HPrice | int |  | Price of bird in Rs |
| Status | tinyint |  | 0 or 1 |

**Table No : 11**

**Table Name : tbl\_orderbirdshatchery**

**Primary Key : HOrder\_Id**

**Table Description: To store bird’s order from hatchery details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| HOrder\_Id | int | Primary | Hatchery Order Id |
| HHatchery\_Id | int |  | Staff Reg\_Id |
| Hatchery\_Id | int |  | Id of Hatchery |
| HCount | int |  | Count of bird |
| HOrderDate | date |  | Date in which bird ordered |
| Status | tinyint |  | 0 or 1 |

**Table No : 11**

**Table Name : tbl\_orderchickswholesaler**

**Primary Key : WOrder\_Id**

**Table Description: To store bird’s order from wholesaler side details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| WOrder\_Id | int | Primary | Wholesaler Order Id |
| Farmer\_Id | int |  | Staff Reg\_Id(Farmer) |
| Bird\_Id | int |  | Id of Bird |
| Type\_Id | int |  | Type Id |
| WCount | int |  | Count of bird |
| WOrderDate | date |  | Date in which bird ordered |
| Status | tinyint |  | 0 or 1 |

**Table No : 12**

**Table Name : tbl\_orderfeedsupplier**

**Primary Key : SOrder\_Id**

**Table Description: To store feed’s order from supplier details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| SOrder\_Id | int | Primary | Supplier Order Id |
| Supplier\_Id | int |  | Staff Reg\_Id(Supplier) |
| SFeed\_Id | int |  | Id of feed |
| SType\_Id | int |  | Type Id |
| SQuantity | int |  | Count of feed in Kg |
| SOrderDate | date |  | Date in which feed ordered |
| Status | tinyint |  | 0 or 1 |

**Table No : 13**

**Table Name : tbl\_orders**

**Primary Key : Order\_Id**

**Table Description: To store product order details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Order\_Id | int | Primary | Order Id |
| User\_Id | int |  | Customer\_Id |
| Product\_Id | int |  | Id of product |
| Quantity | int |  | Count |
| OrderDate | date |  | Date in which product ordered |
| PaymentMethod | varchar |  | Mode of payment – cash,dr/cr etc |
| OrderStatus | varchar |  | Status of Order |
| status | varchar |  | O or 1 |
| Reference\_Number | varchar |  | Order no |

**Table No : 15**

**Table Name : tbl\_products**

**Primary Key : id**

**Table Description: To store product details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| id | int | Primary | Product Id |
| Category\_Id | int |  | Category Id |
| name | varchar |  | Product name |
| productDescription | varchar |  | Product Decsription |
| code | varchar |  | Product code |
| image | varchar |  | Product image |
| productPriceBeforeDiscount | int |  | Price before discount |
| productShippingcharge | int |  | Shipping charge allotted for product |
| productPrice | int |  | Product Price |
| quantity | int |  | Count |
| productAvailability | varchar |  | Product Stock |
| Status | tinyint |  | 0 or 1 |

**Table No : 16**

**Table Name : tbl\_staffregister**

**Primary Key : StaffReg\_Id**

**Table Description: To store staff details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| StaffReg\_Id | int | Primary | Staff Id |
| Type\_Id | int |  | Type Id |
| Name | varchar |  | Staff name |
| Address | varchar |  | Staff Address |
| Email | varchar |  | Staff Email |
| Phone\_No | bigint |  | Staff Phone Number |
| Password | varchar |  | Password |
| Status | tinyint |  | 0 or 1 |

**Table No : 17**

**Table Name : tbl\_supplierbill**

**Primary Key : SOrder\_Id**

**Table Description: To store supplier bill details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| SBill\_Id | int | Primary | Supplier Bill Id |
| SOrder\_Id | int |  | Order Id |
| SBill\_Date | date |  | Date in which bill added |
| SPrice | int |  | Amount of feed |
| Status | tinyint |  | 0 or 1 |

**Table No : 18**

**Table Name : tbl\_type**

**Primary Key : Type\_Id**

**Table Description: To store category details of staff**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Type\_Id | int | Primary | Type Id |
| Type | varchar |  | Staff Category |
| Status | tinyint |  | 0 or 1 |

**Table No : 19**

**Table Name : tbl\_userlog**

**Primary Key : Userlog\_Id**

**Table Description: To store customer entry details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Userlog\_Id | int | Primary | Supplier Bill Id |
| UserEmail | varchar |  | Customer Log Id |
| UserIp | binary |  | Customer EmailId |
| LoginTime | Timestamp | Primary | Customer IP Address |
| Logout | varchar |  | Customer logout time |
| Status | tinyint |  | 0 or 1 |

**Table No : 20**

**Table Name : tbl\_users**

**Primary Key : Userlog\_Id**

**Table Description: To store customer entry details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| User\_Id | int | Primary | Customer Id |
| Name | varchar |  | Customer Name |
| Email | varchar |  | Customer EmailId |
| Phone\_No | bigint |  | Customer Contact No |
| Password | varchar |  | Password |
| shippingAddress | varchar |  | Customer shippingAddress |
| shippingCity | varchar |  | Customer City |
| shippingState | varchar |  | State |
| shippingPincode | int |  | Pincode |
| billingAddress | varchar |  | Customer billingAddress |
| billingCity | varchar |  | City |
| billingState | varchar |  | State |
| billingPincode | int |  | Pincode |
| RegDate | timestamp |  | Customer Registration Date |
| UpdationDate | timestamp |  | Customer Updation time |

**Table No : 21**

**Table Name : tbl\_wishlist**

**Primary Key : Wishlist\_Id**

**Table Description: To store customer product wishlist details**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Key** | **Description** |
| Wishlist\_Id | int | Primary | Customer Wishlist Id |
| User\_Id | int |  | Customer Id |
| Product\_Id | int |  | Customer Product Id |
| Posting\_Date | timestamp |  | Customer Posting Date |