USER MANUAL

- Product
- FEED
- MEDICINE
- CUSTOMER
- COMPANY
- EXPENSE
- STOCK
- EMPLOYEE
- Finance
- Production
- Per bird cost finder
- Accounts

In all modules all screens we have these following buttons:

- **New** (To add new sale record)
- **Delete** (To delete the record)
- **Edit** (To modify the record)
- **Save** (To save the record)
- **Print** (To print the record and for to just create the pdf)
- **Export_xsl** (To export the record of our table in excel file type)

1. Product

- Sale
- Purchase
- Breed

1.1 SALE

- **SALES ID** :(It is allotted to each new sale entry in the system. It is auto generated.)
- **DATE:** (Each sale enters in the system with the date)
- **PRODUCT**: (Here we have variety of product (chicken, egg, chick)).
- **CUSTOMER NAME:** (It is the most important part of the sales part. We enter our every sale record with the name of the person who buy it. Here we also add search button by clicking it we will automatically get the data of our customer shop name and contact no from customer data.)

- **SHOP NAME:** (Generally most of the person who purchase something from us need these products for it shop as they buy in bulk quantity. But there is exception, because not every customer has the shop)
- **CONTACT NO:** (In order to contact with person who purchased something from us we add this. Here user can only add numeric values)
- **LORRYNO:** (It is added as from poultry all products are delivered in bulk quantity, so we need this. Lorry number could be both numeric as well as character)
- **TOTAL WEIGHT:** (Here we add weight of our product. Here user can only add numeric values)
- **UNIT PRICE:** (Here we add individual price of our product. Here user can only add numeric values)
- **QUANTITY: (**Here we add the total quantity of our product. Here user can only add numeric values)
- **TOTAL AMOUNT:** (Here the total payment of our sale is automatically calculated and display. Here our total amount display in numeric values.)
- **PAYMENT MODE:** here we select the payment mode for our sale which could be either Net or Installment.

1.2 PURCHASE

- **Purchase ID**   It is allotted to each new purchase entry in the system. It is auto generated.
- **DATE**   Each purchase enters in the system with the date
- **LORRYNO**   It is added as from poultry all products are supplied in bulk quantity, so we need this. Lorry number could be both numeric as well as character
- **PRODUCT**   Here we have variety of product (chicken, egg, chick)
- **COMPANY**   Here we add our supplier, distributor company from where we purchased our product.
- **UNIT PRICE**   Here we add individual price of our product. Here user can only add numeric values
- **QUANTITY**   Here we add the total quantity of our product. Here user can only add numeric values
- **TOTAL AMOUNT**   Here the total payment of our purchase product is automatically calculated and display. Our total amount display in numeric values.
- **CATEGORY**   Here we add the category of our product which is (layer, broiler).
- **BREED**   All the breed of our products are mentioned here. It comes from breed data.
  NOTE

- ⬥ **In case the data of our breed in purchase screen couldn't be updated after specified changes in the breed screen then open the product module again.**
- **PAYMENT MODE:** here we select the payment mode for our purchase which could be either Net or Installment.

1.3 BREED

- **BREED ID**   It is allotted to each new breed entry in the system.it is auto generated
- **BREED NAME**   Here we add the name of breed of our product
- **DATE**   Each new breed product enters in the system with the date

2. FEED

- **FEED ID**   It is allotted to each new feed entry in the system.it is auto generated.
- **DATE**   Each feed enters in the system with the date.
- **COMPANY**   Here we add our supplier, distributor company from where we purchased our feed. Here we also add search button by clicking it we will automatically get the data of our supplier company which is auto generated, Address and contact number also displayed which comes from company data.
- It comes from company data.
- **ADDRESS**   Address of supplier or company. Auto generated from company data.
- **CONTACT NO**   Here we add the contact info of our distributor. Here user can only add numeric values. Auto generated from company data.
- **UNIT PRICE**   Here we add individual price of our feed. Here user can only add numeric values
- **QUANTITY**   Here we add the total quantity of our feed. Here user can only add numeric values
- **TOTAL AMOUNT**   Here the total payment of our feed is automatically calculated and display. Our total amount display in numeric values.

3. MEDICINE

- **MEDICINE ID**   It is allotted to each new medicine entry in the system. It is auto generated.
- **DATE**   Each medicine enters in the system with the date
- **SHOP NAME**   Here we add our supplier, distributor shop name or company from where we purchased our medicine
- **MEDICINE NAME**   Here we add the name of medicine.
- **UNIT PRICE**   Here we add individual price of our medicine. Here user can only add numeric values

- **QUANTITY**   Here we add the total quantity of our medicine. Here user can only add numeric values
- **TOTAL AMOUNT**   Here the total payment of our medicine is automatically calculated and display. Our total amount display in numeric values.

4. CUSTOMER

- **CUSTOMER ID**   It is allotted to each new customer entry in the system.it is auto generated.
- **CUSTOMER NAME**   It is the most important part of our business. We enter every record of our customer with its name.
- **SHOP NAME**   Generally most of the person who purchase something from us need these products for his shop as they buy in bulk quantity.

  NOTE
  - But there is exception, because not every customer has the shop. So in that case leave the text field blank.
- **CONTACT NO**   In order to contact with person who purchased something from us we add this. Here user can only add numeric values.
- **ADDRESS**   Address of customer
- We also have search on customer name so we can easily search customer record from table.

4.1 CUSTOMER BALANCE

- **CUSTOMER NAME**   when we click on search button of employee name, we automatically get phone number and available balance. It comes from customer data.
- **PHONE NUMBER NO**   Here we add the contact number of our customer. Here user can only add numeric values. Auto generated from customer data.
- **AVAILABLE BALANCE**   The amount which he has to pay. Auto generated from customer data.
- **DATE**   Each medicine enters in the system with the date
- **RECEIVE AMOUNT**   The amount which he paid. Here user can only add numeric values.
- **REMARKS**   User add remarks about his pending amount.

5. COMPANY

- **ID**   It is allotted to each new company entry in the system.it is auto generated.

- **NAME**   Here we add our supplier, distributor company from where we purchased our feed.
- **ADDRESS**   Address of comapny
- **CITY**   Here we have to add city of our company
- **STATE**   Here we have to add state of our company
- **COUNTRY**   Here we have to add country of our company
- **PHONE NUMBER**   Here we add the contact number of our company. Here user can only add numeric values.

6. EXPENSE

6.1   EXPENSE CATEGORY

- **CATEGORY ID**   It is allotted to each new expense category entry in the system.it is auto generated
- **CATEGORY NAME**   Here we add different categories of expenses (lorry petrol, electricity, water, shed)

6.2   EXPENSE ENTRY

- **ID**   It is allotted to each new expense entry in the system. It is auto generated
- **DATE**   Each expense enters in the system with the date
- **EXPENSE TYPE**   Here all hose category which we enter in expense category screen are display.
- **AMOUNT**   Here we have total amount of our expenses. Here user can only add numeric values.
- **REMARKS**   Any information about expense.

7. STOCK

- **ID**   It is allotted to each new stock entry in the system. It is auto generated
- **PRODUCT NAME** (medicine, feed, egg, chicken, chicks).user select among these products.
- **CATEGORY**   This option is to add category of products (chick, chicken, and egg)
- **NOTE**
    This option disables for medicine and feed
- **BREED**   This option is to add breed of products (chick, chicken, and egg)
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- **NOTE**
    This option disables for medicine and feed

- **STATUS** It show the availability of product. Either the selected product is available or not
- **COMPANY /SHOP NAME** Here we have company /shop name for purchase medicine and feed.
- **QUANTITY** Here we have the total quantity of our product
- **UNIT PRICE** Here we have unit price of product
- **MEDICINE NAME** Here we enter the medicine name**.**
- **NOTE**

   In this screen all the data except product name and status is automatically fetching from purchase, medicine, and feed screens.

   Whenever we select our product all the remaining data automatically fills in the text field. All of these data are uneditable. Before we add anything data in it that data entry must be in these screens (purchase, medicine, and feed).

8. EMPLOYEE MANGEMENT

- Add Employee
- Search Employee
- Add Additional Detail
- Salary
- Attendance

8.1 ADD EMPLOYEE

- **NAME** Here we add the name of employees.
- **ID** It is allotted to each new employee entry in the system. It is auto generated
- **EMAIL** Here we add the email of employee
- **ADDRESS** Here we add the address of employee
- **PHONE NUMBER** Here we add the phone number of employees. Here user can only add numeric values.
- **DEPARTMENT** Here we add the department of the employee **(STOCK, FEED, MEDICINE, SALES, CLEANER)**
- **DATE OF BIRTH** **Here** we add the date of birth of employee

8.2 SEARCH EMPLOYEE

Here whenever we add the name of employee whom we wanted to see the record we entered here and see the whole record.

8.3   ADD ADDITIONAL INFORMATION

- **ID:**   It is allotted to each new employee add additional information entry in the system. It is auto generated
- **NAME:**   When we enter name and click search button the phone number of employees automatically display here. It comes from add employee screen and in case if employee name not found we would not be able to add additional info.
- **PHONE NUMBER:** Auto generated from employee data.
- **GENDER:**   Here we add gender of employee
- **Guardian:**   Here we add name of the guardian (mother, father, brother, sister) of employee
- **JOINING DATE:**   Here we add joining date of employee
- **CNIC:**   Here we add CNIC of employee. Here user can only add numeric value of 14 digits.
- **DUTY HOURS:**   Here we add duty hour of employee. Here user can only add numeric value.
- **STATUS:**   Here we select the status of employee **(WORKING, LEAVE, RESIGNED)**
- **EXPERIENCE:**   Here we add experience of employee

8.4   SALARY

- **ID:** It is allotted to each new employee salary entry in the system. It is auto generated
- **DATE:** Each salary enters in the system with the date
- **NAME:** Here we add the name of employee and click the search button it matches the employee's name from employee record and automatically display department.
- **DEPARTMENT:** Auto generated from employee record.
- **SALARY:**   Here we add the salary of employee.
- **SALARY TYPE:**   Here we have to select the salary type of employee (daily wager, weekly, monthly)
- **BONUS:** By default, bonus will be zero but if user enter something it could be added with the salary.
- **TOTAL:**   Here total salary displayed. It is auto generated.

8.5   ATTENDANCE

- **ID** It is allotted to each new employee attendance entry in the system. It is auto generated
- **DATE**   Here we add the date of attendance record
- **STATUS** Here we add the status of employee (Present, Absent)

- **EMPLOYEE NAME** Here we add the name of employee and click the search button it matches the employee's name from employee record and automatically display department.
- **DEPARTMENT** Auto generated from employee record.

9. PRODUCTION

- **ID** It is allotted to each new production entry in the system. It is auto generated

- **DATE** Here we add the date of production record
- **PRODUCT TYPE Here** user select the product type **(CHICKS, EGGS, chicken)**
- **STATUS** Here we select the status of our production **(DAILY, MONTHLY, YEARLY)**
- **MORTALITY RATE OF PRODUCT Here** we have mortality rate of our product **(CHICKS, EGGS, CHICKEN)**
- **QUANTITY** Here we add the quantity of production.
- **REMAINING** Here we have remaining or total production of products after deducting mortality rate.

10. FINANCE

In this module we manage the financial expenditures of our poultry.
- **ID** It is allotted to each new finance entry in the system. It is auto generated
- **DATE** Here we add the date of finance record
  - **FROM** Here we add the date from where
  - **TO** Here we add the date up to which
  We want to see the financial record.
- **TOTAL PURCHASE INVESTMENT** Here total purchase investment of the poultry auto generated. It comes from purchase, medicine, and feed record.
- **TOTAL SALE** Here total sale of the poultry auto generated. It comes sales record.
- **PRODUCT (**egg, chicken, chicks).user select among these products.
- **TOTAL PRODUCTION** Here the total production of poultry show it comes from production screen.
- **PAYMENT MODE** User select the mode (net, installment)
- **PAYMENT** Here total payment according to mode comes from sales record.
- **PROFIT** Here we find the profit of our poultry.
- **LOSS** Here we find the loss of our poultry.

11. PER BIRD COST FINDER

- **DATE** Here we add the date
  - **FROM**   Here we add the date from where
  - **TO**   Here we add the date up to which
    We want to see the per bird cost record
- **Per bird cost button:**
  After clicking this button, we got the data in feed, expense, and medicine record automatically.
- **FEED** Total feed from those particular dates auto generated from feed record
- **EXPENSE**   Total expense from those particular dates auto generated from expense record
- **MEDICINE** Total MEDICINE from those particular dates auto generated from MEDICINE record
- **TOTAL QUANTITY** Here user enter the total product quantity. It could be numeric.
- **PER BIRD COST Here** we got the total cost of one bird.

12. Reminder
- Time
- Timer
- Note

It will notify us about the work which we set to do later on specific time.

13.   HELP DESK

It is added to facilitate the user in usage of system.

14. Calculator

It is added to ease the user while doing some sort of calculation while using the system.

15. ACCOUNTS

In accounts we have the following:
- Admin login
- Signup
- Login
- Forget password
- Admin Home page

15.1   SIGN UP (when first time we create the account)

- **NAME**   Here we add username

- **EMAIL**   Here we add email
- **PASSWORD**   Here we add password
- **SECURITY QUESTION** Here we add the security question for security reason from the given options.
- **ANSWER** Here we have to write answer according to selected question.
- **ADDRESS** here we add the address of user.

Here we have the following buttons:

- **SIGNUP**   It created our new account
- **LOGIN**   if our account is already created then we just click on it and enter the system.

15.2   LOGIN

If our account is already created, we just have to login into our account.

- **EMAIL**   Here we add email
- **PASSWORD**   Here we add password

We have the following buttons:

- **LOGIN** by clicking it we logged into system if the provided information is correct otherwise it shows popup message.
- **FORGET**   If we forget our password then we just have to click on it and change our password.
- **SIGNUP**   If our account is not existed then create new one from this.

15.3   FORGET PASSWORD

- **EMAIL**   Here we add email
- **SECURITY QUESTION** Here we select the security question which we selected at signup time.
- **ANSWER** Here we have to write answer according to selected question which we write at signup time.
  - If answer matches, then user can add new password otherwise he is not able to proceed to next screen.
- **NEW PASSWORD** Here user add new password

We have the following buttons:

  - **SAVE**   By clicking it new password save
  - **LOGIN By** clicking it user now can login with new password
  - **SIGNUP** By clicking it user create new account if new password not set.

15.4 ADMIN HOME PAGE

When we login as admin we reached at this screen and record of all those people who sign up in this system show here.

We have the following buttons:
- Home It moves us to dashboard of poultry system
- Logout Bu clicking it we can exit the software
- Delete After selecting record from jTable we can click it and delete the record.
- Search Here user can search the name of people who sign up.