

# HR Tool

(Employee details in admin side) Documentation



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## **About**

This tool is to store information of employees working in company. Employee personal documents, salary, leaves, task assign to employees is done or not, Productivity of employees, Salary increament, etc.

## Tech Stack

- 1. HTML
- 2. CSS (Inline)
- 3. Bootstrap
- 4. JavaScript
- 5. PHP
- 6. MySQL
- 7. jQuery
- 8. Ajax

## Database

1) hrtool (Database)-

#### Tables-

- a. dail\_task\_tracker
- b. employee\_details
- c. employee\_login
- d. expenses
- e. salary\_increament
- f. salary\_tracker
- g. task
- h. variable\_salary
- i. variable\_salary\_tracker

## Files

- a. Folder (Admin)
  - a. Emp\_details.php
  - b. Emp\_details\_dashboard.php
- b. Folder (Employee)
  - a. Update.php
  - c.Folder(Common)
    - a. Navbar.php
    - b. connection.php
    - c. footer.php
- c. Folder(stylesheet)
  - a. mobileview.css
  - b. index.css
- d. Folder (js)
  - a. bike-dshboard.j

## Working

## **Employee Details**

- 1. Database Table
  - a. Employee\_login-
  - b. Expenses
  - c. Dail\_task\_tracker
  - d. Task
  - e. Employee details
  - f. Salary\_tracker
  - g. Employee\_leaves
- 2. Only those employees are shown in table whose (Table = Employee login = column erole) is 'Employee'

#### Table used

- 1. Employee ID = Employee login(ecode)
- 2. Employee Name = Employee\_login(ename)
- 3. Number of unsettled bills = expenses (Count number of rows) (where reimbursement status = 'Unsettled')
- 4. Number of pending tasks = dail\_task\_tracker, task (summation of number of rows of both tables)( where status != 'Completed)
- 5. Point & rank of scoredboard = Static (Not working)
- 6. Last salary= salary\_tracker (salary\_process\_date)(Max)
- 7. Number of leaves = employee\_details('used\_leaves')
- 8. Last increment received on = employee\_details('last\_promo\_month')

Productivity Formula = (working hours \* 100) / (9 \* workings days)

## Employee Details of specific employee Page

Note - (Employee code or ecode of employee pass here by get method from previous page and all data shows on the bases of that code)

- 1. Database table
  - a. Employee\_details
  - b. Expenses
  - c. Dail\_task\_tracker
  - d. Task
  - e. Employee\_leaves
- 2. Main File used Emp\_details\_dashboard

#### Header values or information

- 1. Name and ecode Employee deitals table (column name, emp code)
- No. of unsettled bills expenses (Count number of rows) (where reimbursement\_status = 'Unsettled')
- 3. Pending\_task dail\_task\_tracker, task (summation of number of rows of both tables)( where status != 'Completed)
- 4. Number of leaves employee\_details('used\_leaves')
- 5. Productivity (This Week)
  - a. Working hours = daily\_task\_tracker(column =
     'Hours\_spent')(between today\_date and [today\_date-6])
  - b. Working days = Employee\_leaves(Count number of rows)(checkin\_type = 'Daily Check-in' or 'Absent') (between today\_date and [today\_date 6)
- 6. Scoreboard rank Static (Not working)

#### Tabs

- 1. Dashboard (FIELDS) –
- a. Personal details available –Table employee\_deatils((If details available than 'YES' else 'NO')
- b. Bank account details available –
   Table employee\_deatils
   (If details available than 'YES' else 'NO')
- C. Last salary processed on –Table salary\_tracker
- d. Next salary due on Last salary as calculated before + 1 month
- e. Last promotion given in-**Table** - employee\_details
- f. f.Next promotion given in **Table** employee details
- g. Last increment % **Table** salary\_increment
- h. h.Last increment Year **Table** salary\_increment
- i. Current fixed salary –Table employee\_details

## 2. Personal details (FIELDS) –

#### 1. Personal Details

Table - employee\_details

**Fields** 

Name

Mobile number

**Emergency mobile** 

**Email ID** 

**Current Address** 

**Parmanent Address** 

#### 2. Documents -

Table - employee\_details

#### Input

**Driving license** 

Adhar card-

Pan Card Number

#### **Images**

Front (Aadhar card )

Back (Aadhar card)

**Driving License** 

**PAN Card** 

#### 3. Account details -

Table - employee\_details

**Account Holder Name** 

**Bank Name** 

**Account Number** 

**IFSC** 

## 3. Task history –

- a. Task counts -
  - Total count –

Table = task (count total number of task)

Closed task -

Table = task (count total number of task where status = completed)

Open Tasks –

Table = task (count total number of task where status not = completed)

#### b. Task Table –

Table = task

- Created On Column (created\_on)
- Title Column (title)
- Details Column (details)
- Assigned by Column (assigned\_by)
- Planned closing data Column (expected\_closing\_date)
- Actual closing date Column (actual\_closing\_date)
- Current status Column (status)
- Update status Button to Update Status

#### 4. Leave tracker-

## Table - employee\_leaves

- Total present days- Count Number of row where checkin\_type = Daily Check-in
- Onleaves-count number of row where checkin\_type=Leave
- Weekly off-Count Number of row where checkin\_type = Weekly Off
- Total leaves

Table —employee\_details

Available leaves — Total\_leaves — Used\_leaves(Table = employee\_details, Column = used\_leaves)

#### **Leave Table**

- Leave –Color (#ff4242)
- Weekly Off-Color (#176fab)
- Daily checkin –
   Color (#3cb371)
- Date
- Checkin type
- Default = Starting of this month to today date on search
- Function getDate()

## 5. Expense –

Bill Assigned approval

```
Expenses raised –
     Table – Expenses
     (count total number of row of specific employee)
Settled Bill -
     Table – Expenses
     (count total number of row of specific employee where
     reimbursement status='Settled')
Unsettled Bill -
     Table – Expenses
     (count total number of row of specific employee
     reimbursement status='Unsettled')
Expense Table -
Table - Expenses
Created On – Column(expense date)
Expense Type – Column(expense_type)
Department – Column(department)
Assigned by – Column(assignedby)
Expense amount – Column(amount)
Bill(Proof) -
   • Button to show Bill
  • Call model (Id = "imagemodal")
      And pass source or (Bill column) of specific row
```

## Bill Assigned approval-

- Button and dropdown
- On change status Function call using ajax change status in database
- If status is approved Button is disabled

#### Reimbursement status -

- Button and dropdown
- On change status Function call using ajax change status in database
- If status is settled Button is disabled

#### Comment -

#### Add icon -

- Call model (Id = 'exampleModal4')
- Pass expense table row id
- On click save changes button Ajax function call and update comment
- It will concatenate old comment with new comment in Update.php file

#### Show icon -

- Call model (Id = 'commentview')
- Pass Comment value from table column 'comment'
- Show comment using model and table column 'comment'

## 6. Salary tracker –

**Table** - salary\_tracker, employee\_details, variable\_salary\_tracker Headers

> Fixed salary:

Table: employee\_details

- > salary factors (Icon):
  - On hover is show variable salary to the specific employee
  - Table: variable\_salary\_tracker
  - All column will show on hover
- > Last promotion done in:

Table: employee\_details

Next promotion due in:

Table: salary\_tracker

- Month:
- date:
- Total fixed salary:
- Number of working days:
- Paid leaves
- Unpaid leaves
- Variable salary:

Add icon-

- Call model (id = exampleModal2)
- And add multiple variable salary

?

Show icon-

- On hover is show variable salary to the specific employee
- Table : variable\_salary\_tracker
- All column will show on hover

#### Previous adjustment:

#### Edit icon-

- Function call amt\_Edit() // to change html
- We can change prev\_adjustments
- If current status is completed we can't click on it
  - Change net salary also Net Salary:
- Column net\_salary
- Total\_fixed\_salary + Variable\_salary + Previous adjustment

#### Current status:

- Button and dropdown
- On change status Function call using ajax change status in database

If status is approved Button is disabled

## Add variable salary model

Table = variable salary

- Factor
- Per unit incentive
- Quantity Input by user
- Total Per unit incentive\* Quantity // function used is quaty()
- Month select by user
- Year select by used Conditions
- Model id = exampleModal2
- On change factor dropdown = units() call
  //Units() function change the value of 'Per unit incentive'
- Add icon = add\_more\_fields() function call // It counts number of entries and pass to the PHP code to insert data

## 7. Salary tracker –

If last salary is not available or 0 then it shows all fields '0')

Table - salary increment

- Current Fixed Salary
- Last Fixed Salary
- Last Increment Amount
- Last Increment Percent:
- Last Increment Done (Month)// convert number into month name
- Last Increment Done (Year):
- New Increment (in percent):

#### **Button**

- Onclick button it changes its html {Function (make\_new())}
- On Click Done button we increase salary {Function new\_incre()}
- And then data send to update.php fil

## In update.php

#### Data insert

- Table salary\_increment
- Column Insert- emp\_code, increment\_percent, last\_fixed\_salary, new\_fixed\_salary, increment\_amount (new\_fixed\_salary last\_fixed\_salary), month(Current month), year(Current year)

By using Column -

Table - employee\_details

Column - increment\_in\_month

Next\_ promo\_month = (current month in number +
Column(increment\_in\_month))

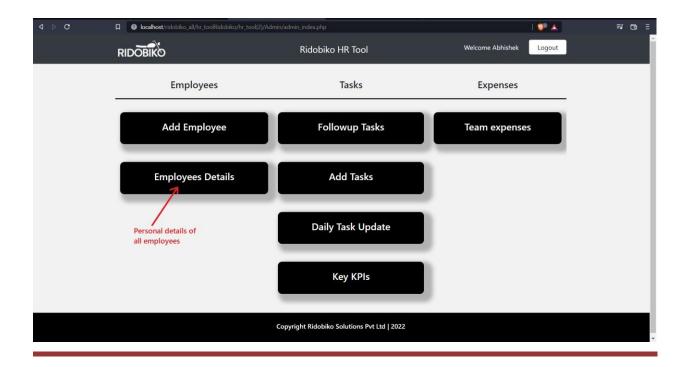
## Data Update -

Table - employee\_details

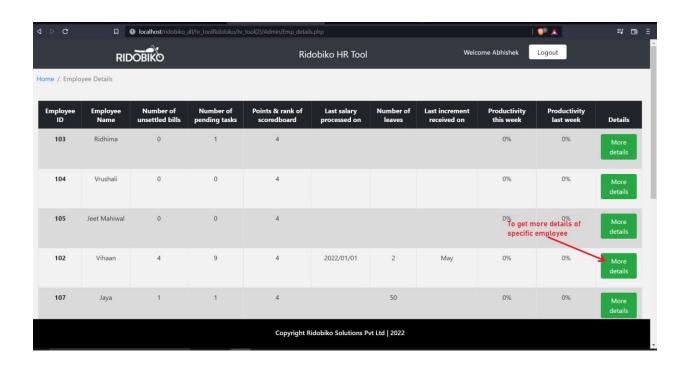
Column Update - last\_promo\_month(Current month),next\_promo\_due(as show above), fixed\_salary(new\_fixed\_salary{use in insert condition})

## **Screenshots Of HR Tool**

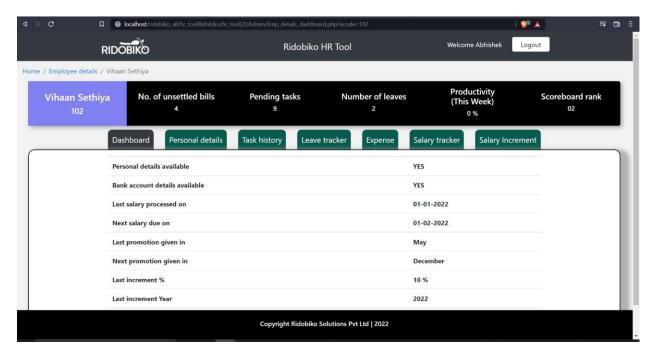
Dashboard page (Employee Details Button) -



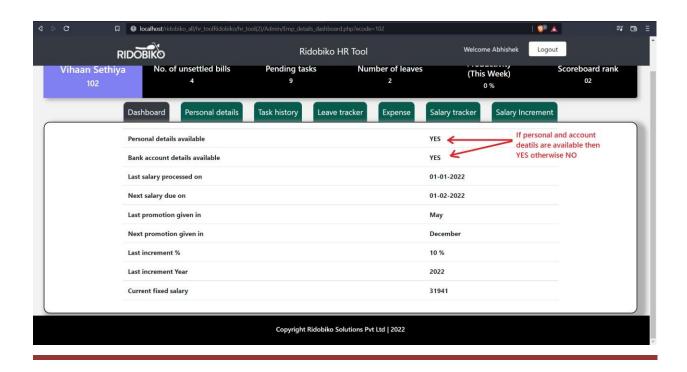
Employee Details Page (Only employees) -



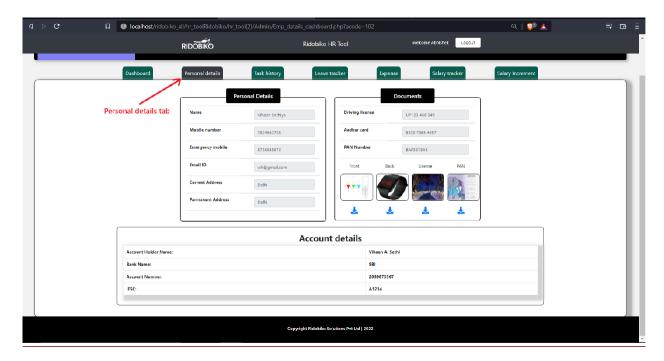
## More details page (Specific Employee) -



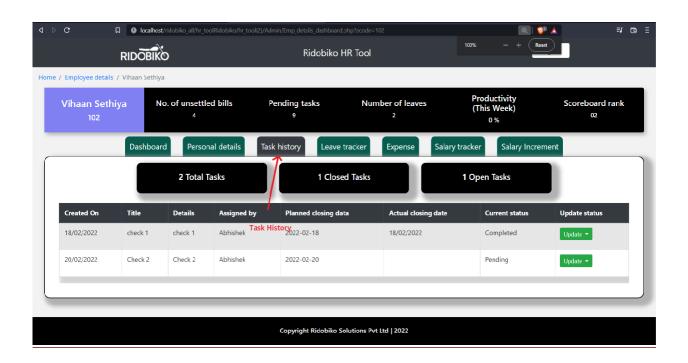
## More details page (Dashboard tab)-



## More details page (Personal details tab)-



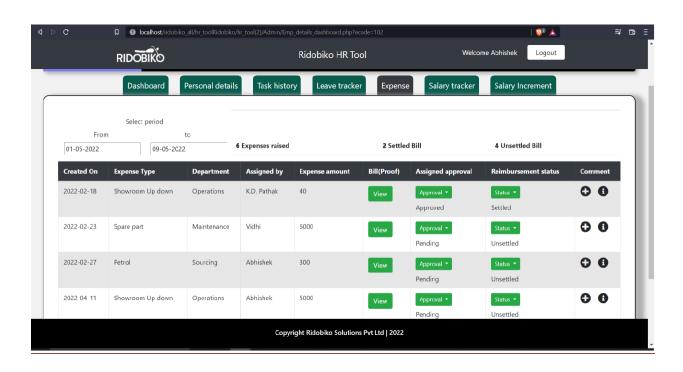
#### More details page (Task History tab)-



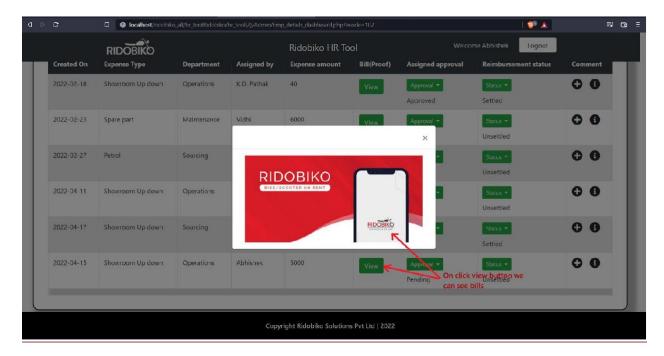
## More details page (Leave tracker tab)-



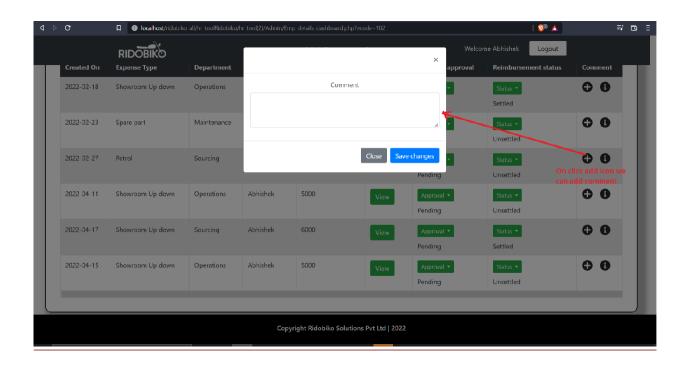
## More details page (Expense tab)-



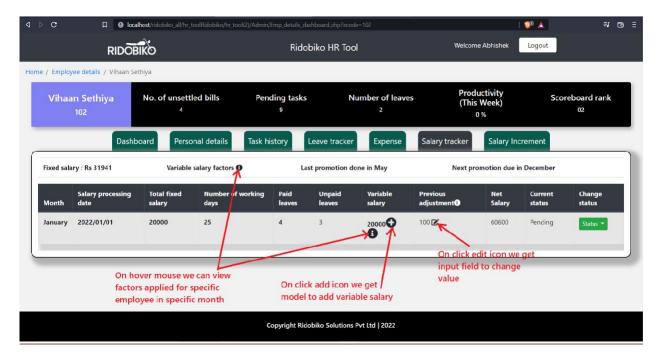
More details page (Expense tab) (view button) -



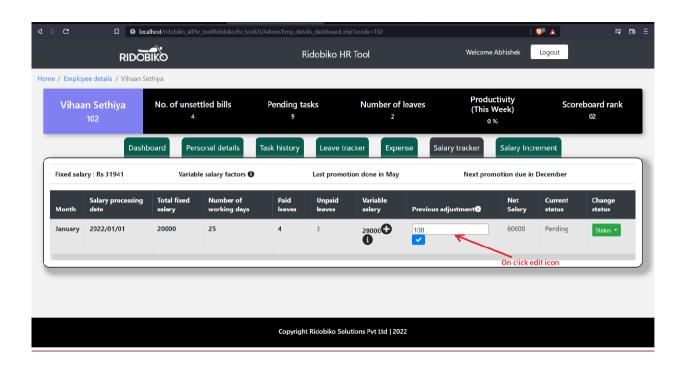
More details page (Expense tab) (Add comment icon) -



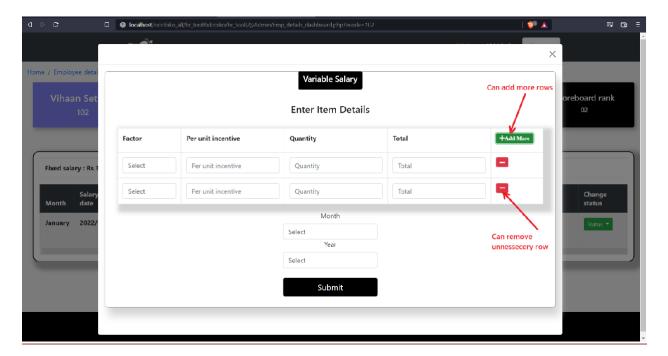
#### More details page (Salary tracker tab)-



#### More details page (Leave tracker tab)(Edit icon)-



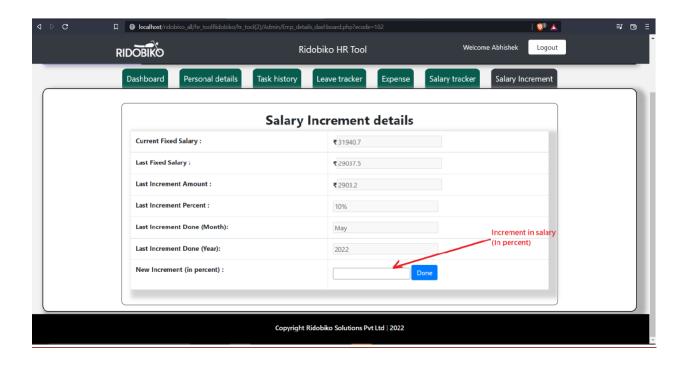
More details page (Leave tracker tab)(Add icon in variable salary)-



More details page (Salary Increment tab)-

Dashboard Personal details Task histo	pry Leave tracker Expense Sala	ry tracker Salary Increment
Dashbourd Personal decans	Sala Expense	Juliary Incidence
Sala	ary Increment details	
Current Fixed Salary :	₹31940.7	
Last Fixed Salary :	₹29037.5	
Last Increment Amount :	₹2903.2	
Last Increment Percent :	10%	
Last Increment Done (Month):	May	
Last Increment Done (Year):	2022	
New Increment (in percent) :		On click make new button we can add salary in percent

## More details page (Salary Increment tab)(increment in salary)-



# Thank you