

Human Resource Management System

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Roll no: 1951

INTRODUCTION TO THE SYSTEM

The human resource management system can be used to manage the human resource of a company. The system helps the company to add new employee, add new department, make notice for a particular department, employee can apply for a leave, manage the salary and attendances of the employees.

It keeps the admin updated with the progress of employee and to know which employee works for which department and which employee wants to take leave on which day.

FEATURES OF THE PROPOSED SYSTEM

Features of the Admin

- **Profile:** In this module the Employee can view his profile details.
- **Add Admin:** The Admin can add one more person as the admin of the system.
- **Add Employee:** The Admin can add the new employees joined in the company.
- **View Employees:** This module consists of all the records of the employee. It also allows insertion and deletion of employee records. If the admin wants to find out which employees are working in a particular department than he can search for the department and afterwards the records will be displayed in the table according to the department.
- **Add Department:** In this module the admin can add Department.
- **View Departments:** This module consists of all the records of the Departments. It also allows insertion and deletion of Departments records. The existing Departments can also be updated.
- **Leave Status:** In this module the admin can Approve or Reject the leave form send by the employee.
- **Payroll:** In this module the admin manages the salary of the employees.
- **Notice:** In this Module the Admin can send notice to a particular Department or to all Departments if some events or training is to be held.
- **Attendance:** in this module the admin manages the attendance of the employees.

Features of the Employee

- **Profile:** In this module the Employee can view his profile details.
- **Take Leave:** In this module the Employee can take leave.
- **View:** In this module the Employee would be able to see the notices send by the employee.
- **Net pay:** in this module the employee can view the net salary payable to him.

REQUIREMENTS

Website

1) Hardware Requirements

- Pc with intel core processor or equivalent 1GB RAM or above

2) Software Requirement

➤ FRONTEND SOFTWARE TOOLS

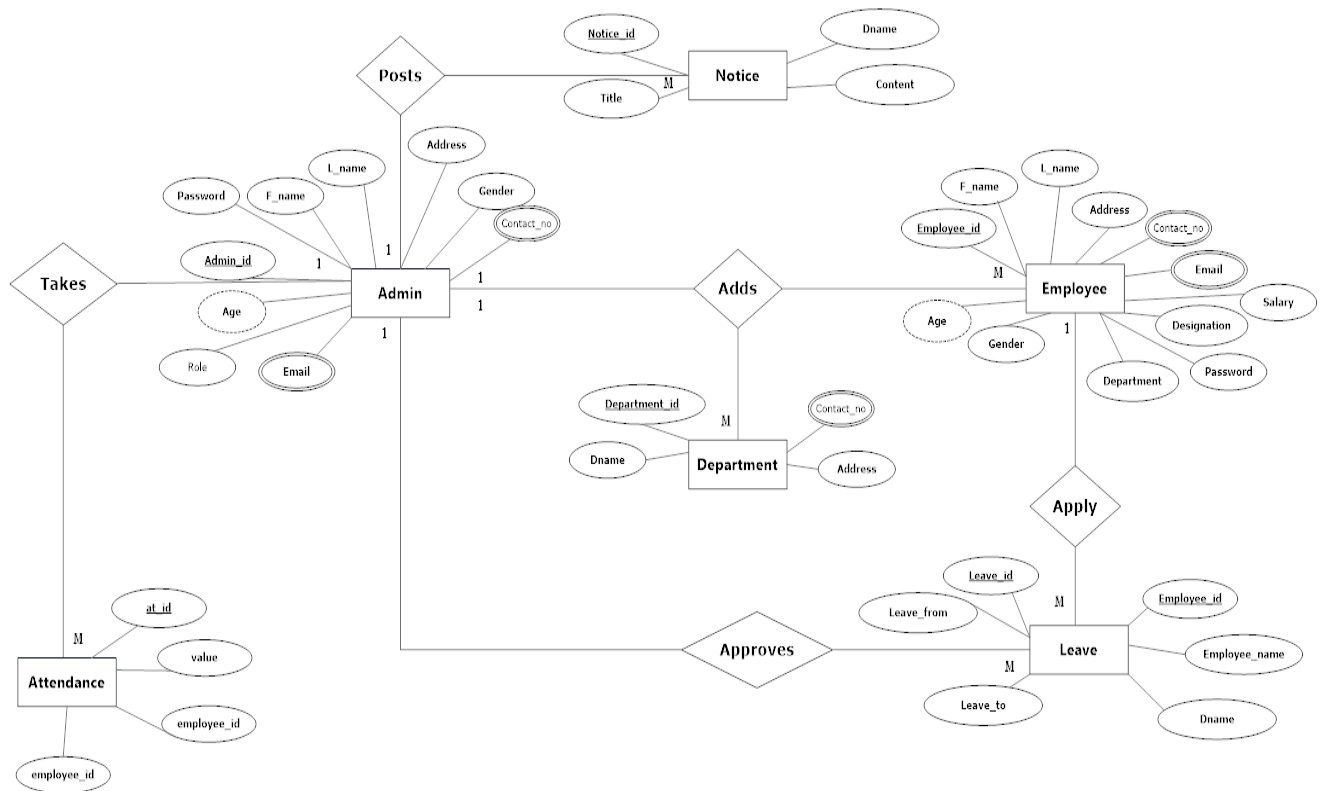
HTML5
CSS3
JQUERY
JAVASCRIPT
BOOTSTRAP
AJAX
PHP

➤ BACKEND SOFTWARE TOOLS

MySQL

DESIGN OF SYSTEM

ENTITY RELATIONSHIP DIAGRAM



USE CASE DIAGRAM



DATABASE DESIGN

Table Name: employee

Description: To store Employee details.

Primary Key: Employee_id

Sr. No	Field Name	Description	Data Type	Constraints
1	Employee_id	Stores the id	Int(11)	Primary Key
2	F_name	Stores the Employee First name	Varchar(40)	
3	L_name	Stores the Employee Last name	Varchar(40)	
4	Address	Stores the Address	Varchar(40)	
5	Contact_No	Stores the contact no	Varchar(40)	
6	Age	Stores the age	Int(40)	
7	Gender	Stores the Employee's Gender	Varchar(40)	
8	Department	Stores the Employee's Department	Varchar(40)	
9	Designation	Stores the Employee's Designation	Varchar(40)	
10	Email	Stores the email	Varchar(40)	
11	Salary	Stores the Salary	Int(25)	
12	Password	Stores the Employee's Password	Varchar(90)	
13	Deduction	Stores the amount deducted	Int(10)	

14	Advance	Stores the advance amount taken	Int(10)	
15	Overtime	Stores the Overtime amount	Int(10)	
16	Bonus	Stores the Bonus amount	Int(10)	
17	Employee_image	Stores the Employee's Profile	Varchar(60)	
18	Employee_cover	Stores the Employee's cover photo	Varchar(60)	
19	Data_time_Created	Stores the date	DATETIME	

Table Name: admin

Description: To store admin details.

Primary Key: Admin_id

Sr. No	Field Name	Description	Data Type	Constraints
1	Admin_id	Stores the id	Int(11)	Primary Key
2	F_name	Stores the Employee First name	Varchar(40)	
3	L_name	Stores the Employee Last name	Varchar(40)	
4	Address	Stores the Address	Varchar(40)	
5	Gender	Stores the Admin's Gender	Varchar(40)	
6	Contact_No	Stores the contact no	Varchar(255)	
7	Age	Stores the age	Int(15)	
8	Role	Stores the Admin's Role	Varchar(40)	
9	Email	Stores the email	Varchar(40)	

10	Password	Stores the Admin's Password	Varchar(255)	
11	Admin_image	Stores the Admin's Profile	Varchar(40)	
12	Admin_cover	Stores the Admin's cover photo	Varchar(40)	
13	Data_time_Created	Stores the date	DATETIME	

Table Name: department

Description: To store department details.

Primary Key: Department_id

Sr. No	Field Name	Description	Data Type	Constraints
1	Department_id	Stores the id	Int(11)	Primary Key
2	Dname	Stores the Department name	Varchar(40)	
3	Contact_No	Stores the contact no	Varchar(40)	
4	Address	Stores the Address	Varchar(40)	
5	Data_time_Created	Stores the date	DATETIME	
6	Is_deleted	Used for deleting the record	Tinyint(4)	

Table Name: leaves

Description: To store leave details.

Primary Key: Leave_id

Sr. No	Field Name	Description	Data Type	Constraints
1	Leave_id	Stores the id	Int(11)	Primary Key

2	Employee_id	Stores the Employee id	Int(11)	
3	Employee_name	Stores the Employee	Varchar(40)	
4	Leave_type	Stores the Leave type	Varchar(40)	
5	Dname	Stores the Department name	Varchar(40)	
6	Leave_from	Stores the date	DATETIME	
7	Leave_to	Stores the date	DATETIME	
8	Description	Stores the leave description	Varchar(255)	
9	Status	Stores the status	Varchar(255)	

Table Name: leave_type

Description: To store leave details.

Primary Key: Leave_id

Sr. No	Field Name	Description	Data Type	Constraints
1	id	Stores the id	Int(11)	Primary Key
2	Leave_type	Stores the Leave_type	varchar(40)	

Table Name: notice

Description: To store notice details.

Primary Key: Notice_id

Sr. No	Field Name	Description	Data Type	Constraints
1	id	Stores the id	Int(11)	Primary Key
2	Title	Stores the Title	varchar(255)	

3	Dname	Stores the Department name	varchar(255)	
4	Content	Stores the Content	text	

Table Name: overtime

Description: To store overtime details.

Primary Key: ot_id

Sr. No	Field Name	Description	Data Type	Constraints
1	ot_id	Stores the id	Int(11)	Primary Key
2	rate	Stores the rate	Int(11)	
3	none	Stores the Details	Int(11)	

Table Name: attendance

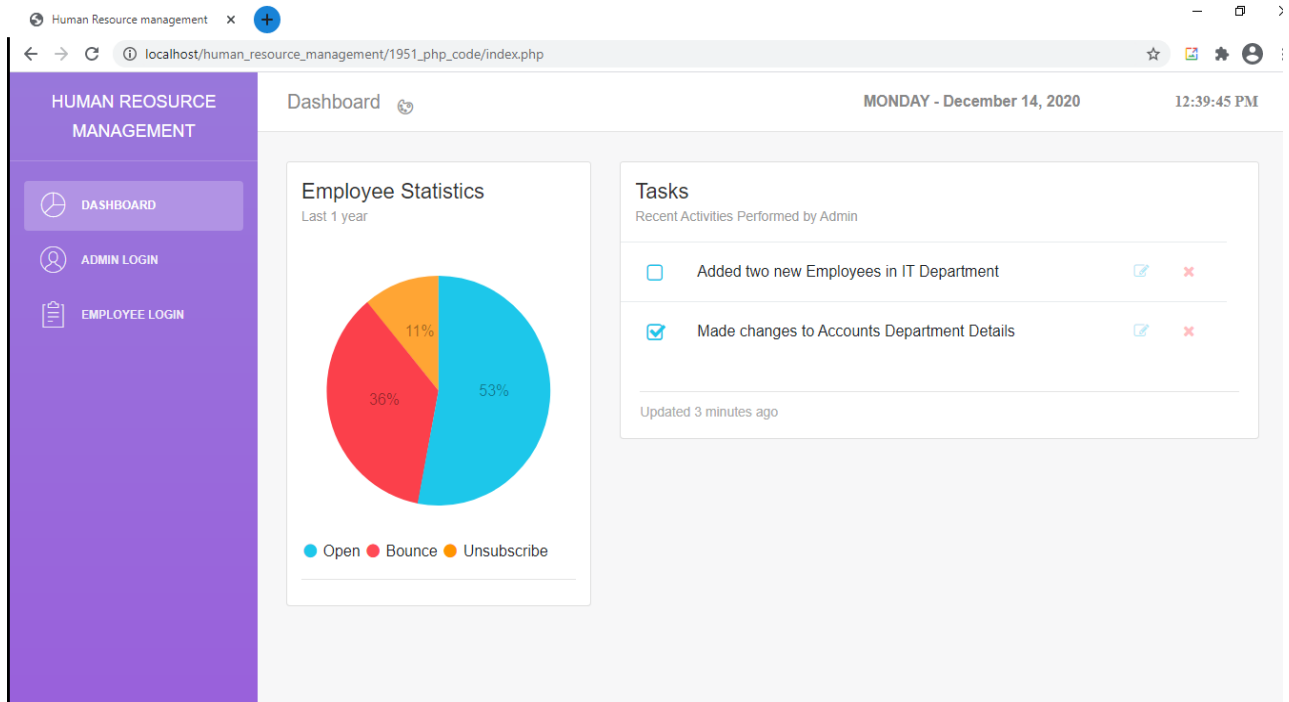
Description: To store attendance details.

Primary Key: at_id

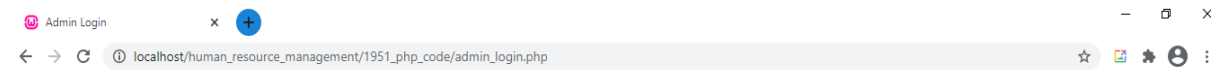
Sr. No	Field Name	Description	Data Type	Constraints
1	ot_id	Stores the id	Int(11)	Primary Key
2	value	Stores the value Present or Absent	Varchar(255)	
3	employee_id	Stores the Employee id	Int(11)	Foreign Key
4	date	Stores the date	Varcha(255)	

IMPLEMENTATION

Following Screenshot Shows the Homepage of the Application



Following Screenshot Shows the Login Page of the Admin



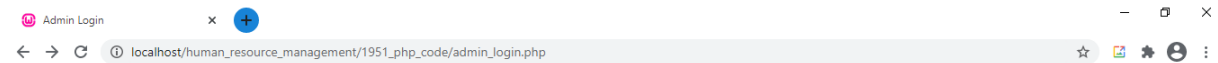
Login

Email

Password

Login

[Forgot Password?](#)
[Go back?](#)



Login

Invalid Login Credentials

bhisirajsatardekar@gmail.com

.....

Login

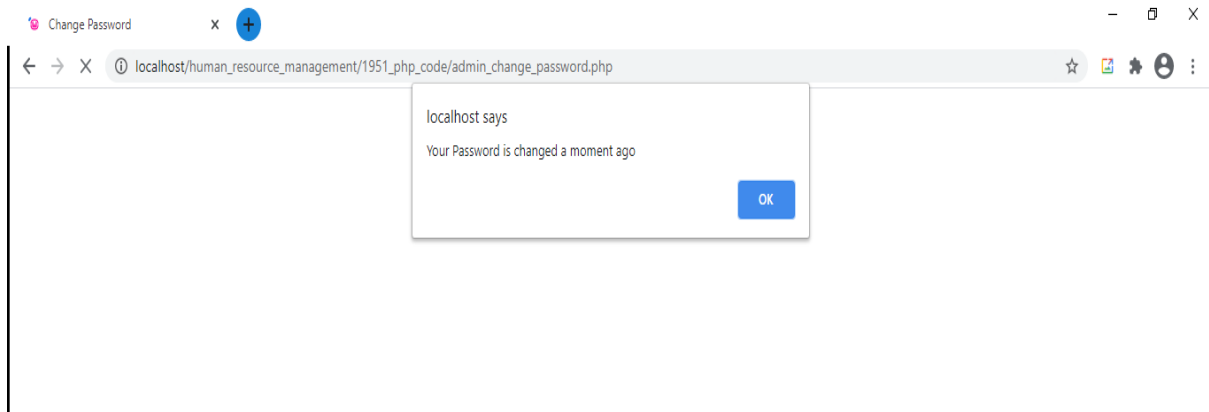
[Forgot Password?](#)
[Go back?](#)

Following Screenshot Shows the Forgot password Page of the Admin

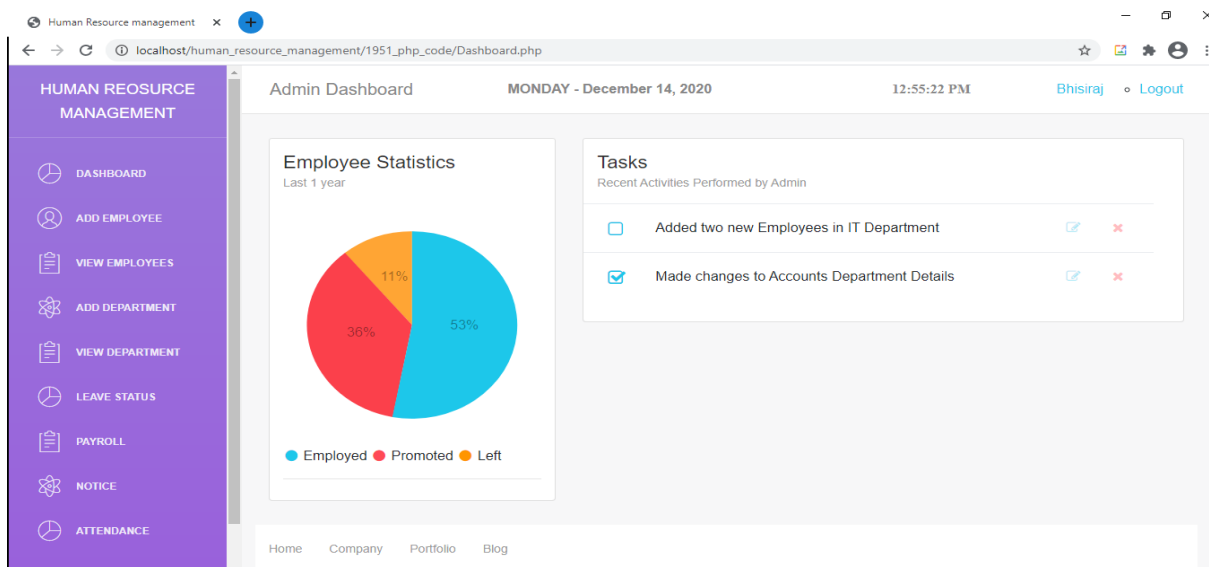
The screenshot shows a web browser window with the title 'Forgot Password'. The address bar displays 'localhost/human_resource_management/1951_php_code/admin_forgot_password.php'. The page content is centered and features a light gray background. At the top, the heading 'Forgot Password' is displayed. Below it is a text input field containing the email address 'bhisirajsatardekar@gmail.com'. Underneath the email field is a prompt 'Enter your Last name down below?' followed by a text input field containing 'satardekar'. A blue 'Submit' button is positioned below the last name field. At the bottom right of the form area, there is a link that says 'Back to log in?'.

Following Screenshot Shows the Change password Page of the Admin

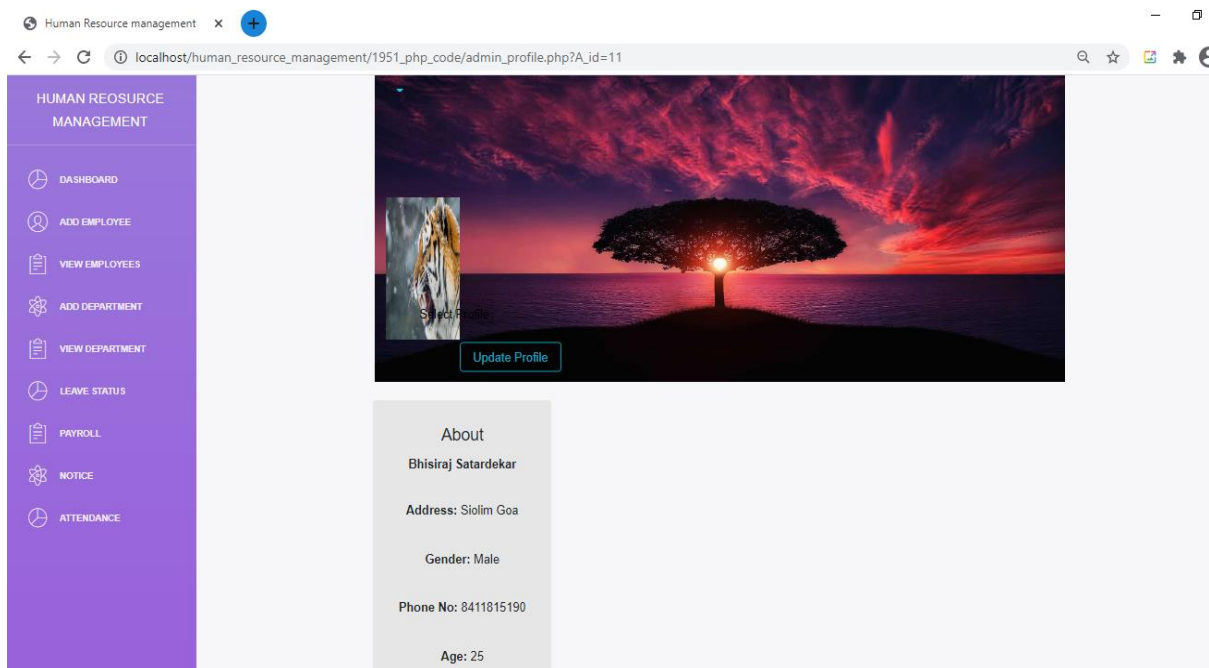
The screenshot shows a web browser window with the title 'Change Password'. The address bar displays 'localhost/human_resource_management/1951_php_code/admin_change_password.php'. The page content is centered and features a light gray background. At the top, the heading 'Change Password' is displayed. Below it are two text input fields, both filled with dots to represent masked passwords. A blue 'Change Password' button is positioned below the second password field. At the bottom right of the form area, there is a link that says 'Back to log in?'.



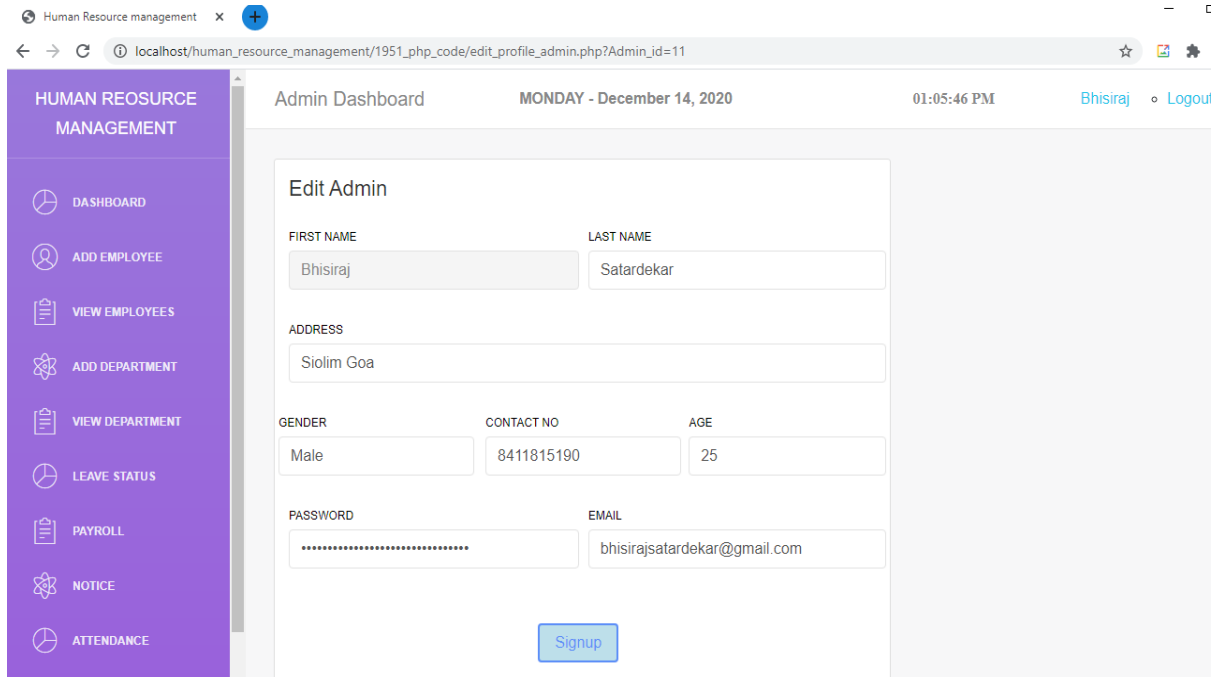
Following Screenshot Shows the Homepage of the Admin



Following Screenshot Shows the Profile page of the Admin



Following Screenshot Shows the Edit Profile page of the Admin



The screenshot shows the 'Edit Admin' page of a Human Resource Management system. The page has a purple sidebar with navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled 'Admin Dashboard' and shows the date 'MONDAY - December 14, 2020' and the time '01:05:46 PM'. The user 'Bhisiraj' is logged in. The 'Edit Admin' form contains the following fields:

FIRST NAME	LAST NAME
Bhisiraj	Satardekar

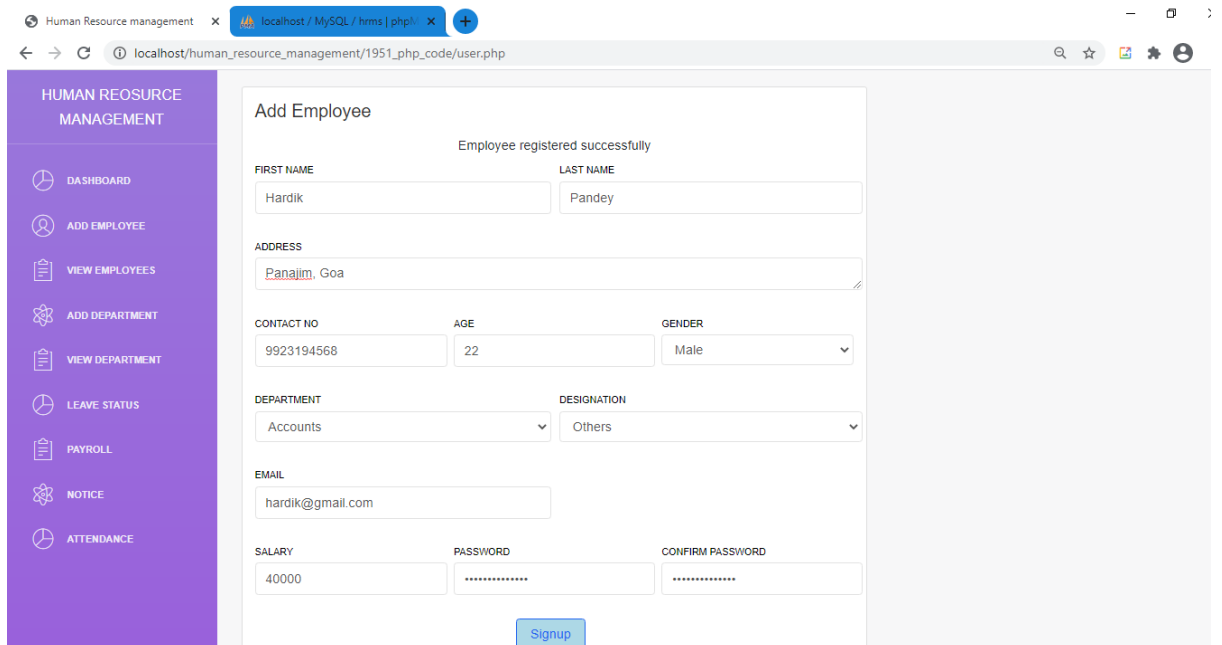
ADDRESS: Siolim Goa

GENDER	CONTACT NO	AGE
Male	8411815190	25

PASSWORD: [masked] EMAIL: bhisirajsatardekar@gmail.com

Signup

Following Screenshot Shows the Add Employee page



The screenshot shows the 'Add Employee' page of the Human Resource Management system. The page has a purple sidebar with navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled 'Add Employee' and shows the date 'MONDAY - December 14, 2020' and the time '01:05:46 PM'. The user 'Bhisiraj' is logged in. The 'Add Employee' form contains the following fields:

Employee registered successfully

FIRST NAME	LAST NAME
Hardik	Pandey

ADDRESS: Panajim, Goa

CONTACT NO	AGE	GENDER
9923194568	22	Male

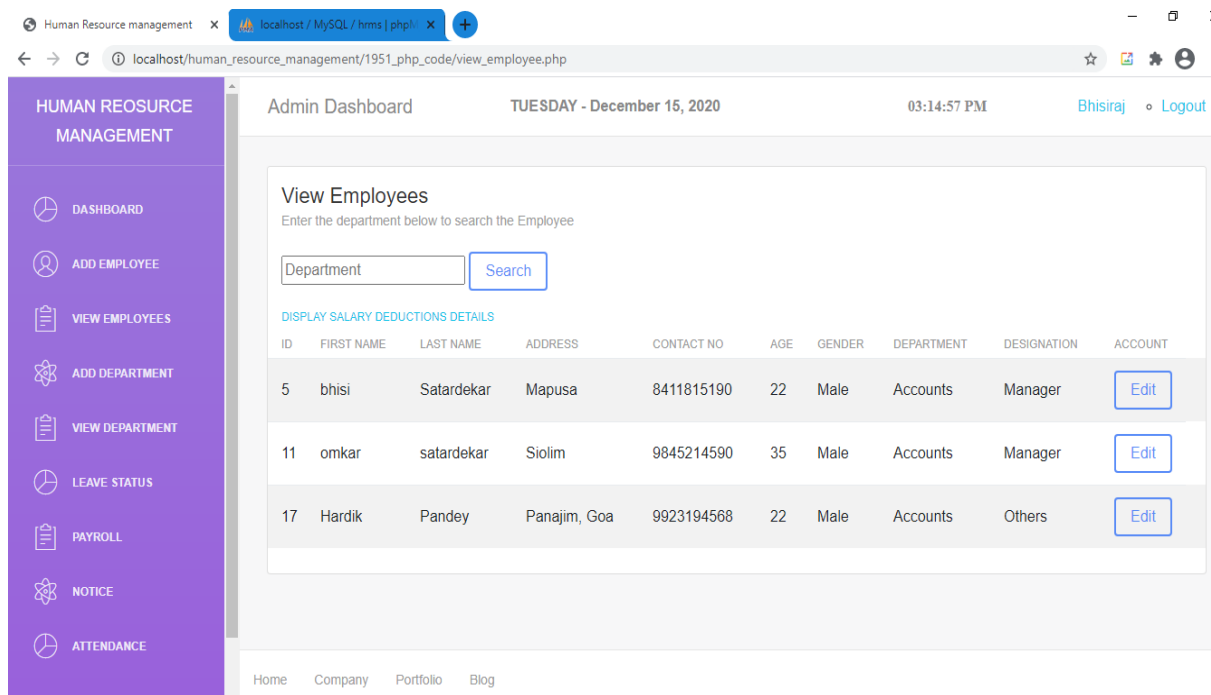
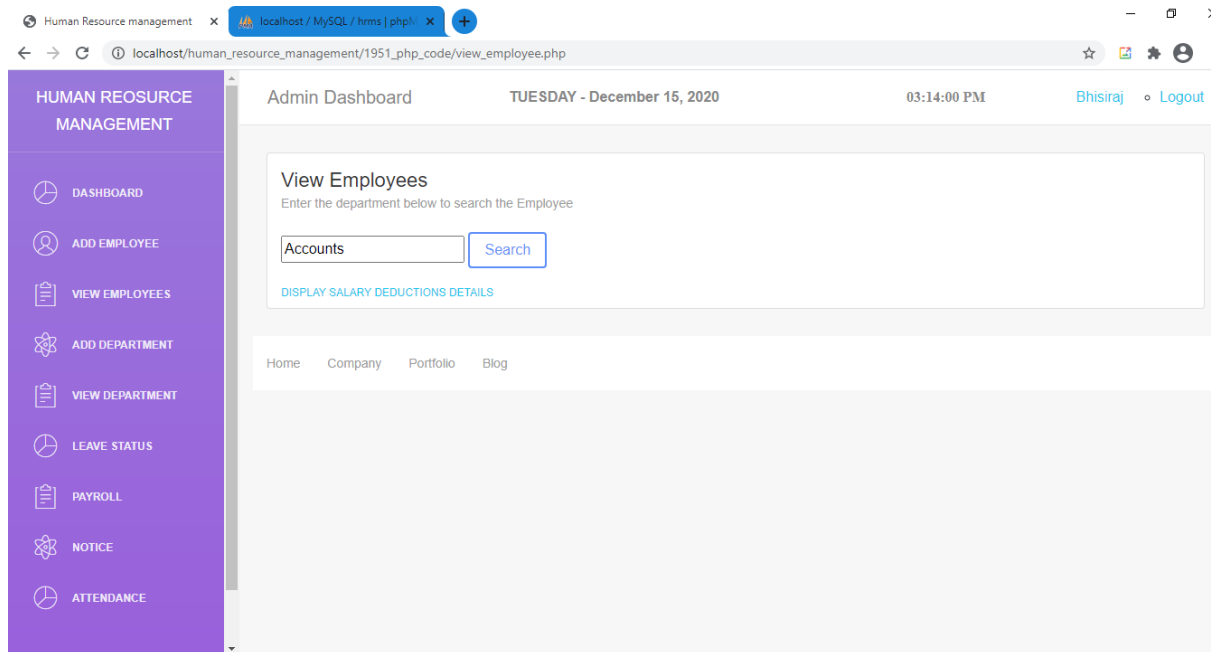
DEPARTMENT: Accounts DESIGNATION: Others

EMAIL: hardik@gmail.com

SALARY	PASSWORD	CONFIRM PASSWORD
40000	[masked]	[masked]

Signup

Following Screenshot Shows the view Employee page, Employees can be searched by they departments.



Following Screenshot shows that the Admin manages the employee basic salary details.

The screenshot shows a web application interface for Human Resource Management. The left sidebar is purple and contains the following menu items: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled "Admin Dashboard" and shows the date "TUESDAY - December 15, 2020" and the time "03:20:39 PM". The user is logged in as "Bhisiraj" and can click "Logout". The "Employee Details" form is displayed with the following fields: DEDUCTION (LEAVE TAKEN) with a value of 1000, ADVANCE TAKEN with a value of 2500, OVERTIME with a value of 2, and BONUS with a value of 500. A "Submit" button is located at the bottom of the form. The footer contains links for Home, Company, Portfolio, and Blog.

DEDUCTION (LEAVE TAKEN)	ADVANCE TAKEN
1000	2500

OVERTIME	BONUS
2	500

Submit

The screenshot shows the same web application interface as the previous one, but with a green success message at the top of the "Employee Details" form: "Successfull Updated Successfully". The form fields are: DEDUCTION (LEAVE TAKEN) with a value of 400, ADVANCE TAKEN with a value of 2500, OVERTIME with a value of 2, and BONUS with a value of 500. The "Submit" button is still present. The rest of the interface, including the sidebar and footer, remains the same.

DEDUCTION (LEAVE TAKEN)	ADVANCE TAKEN
400	2500

OVERTIME	BONUS
2	500

Submit

Following Screenshot shows the leave amount deduction per day of employee.

The screenshot shows a web browser window with the URL `localhost/human_resource_management/1951_php_code/deductions_details.php`. The page is titled "Admin Dashboard" and shows the date "THURSDAY - December 17, 2020" and the time "06:45:39 PM". The user is logged in as "Bhisiraj" and can click "Logout".

On the left, there is a sidebar menu for "HUMAN RESOURCE MANAGEMENT" with the following options: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE.

The main content area is titled "View Deductions" and contains a table with the following data:

SR NO	TITLE	AMOUNT
1	Leave	200

Following Screenshot Shows the Add Department page

The screenshot shows a web browser window with the URL `localhost/human_resource_management/1951_php_code/department.php`. The page is titled "Admin Dashboard" and shows the date "TUESDAY - December 15, 2020" and the time "03:27:30 PM". The user is logged in as "Bhisiraj" and can click "Logout".

On the left, there is a sidebar menu for "HUMAN RESOURCE MANAGEMENT" with the following options: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE.

The main content area is titled "Add Department" and contains a form with the following fields:

- DEPARTMENT NAME: Marketing
- CONTACT NO: 9021375467
- ADDRESS: Mapusa

A "Submit" button is located below the form. A message "Department Added successfully" is displayed above the form.

Following Screenshot Shows the View Departments page

The screenshot shows a web application interface for Human Resource Management. The browser address bar displays the URL: `localhost/human_resource_management/1951_php_code/view_departments.php`. The page header includes the title "Admin Dashboard", the date "TUESDAY - December 15, 2020", the time "03:28:49 PM", and the user name "Bhisiraj" with a "Logout" link.

The left sidebar contains a menu with the following items:

- HUMAN REOSURCE MANAGEMENT
- DASHBOARD
- ADD EMPLOYEE
- VIEW EMPLOYEES
- ADD DEPARTMENT
- VIEW DEPARTMENT
- LEAVE STATUS
- PAYROLL
- NOTICE
- ATTENDANCE

The main content area is titled "View Departments" and includes a search prompt: "Enter the department below to search the Employee". Below this is a table with the following data:

ID	DEPARTMENT NAME	CONTACT NO	ADDRESS	EDIT	DELETE
3	Accounts	9922156490	Mapusa goa	Edit	Delete
4	IT	8411815190	Mapusa Goa	Edit	Delete
10	Marketing	9021375467	Mapusa	Edit	Delete

The footer of the page includes links for "Home", "Company", "Portfolio", and "Blog".

Following Screenshot Shows the Edit Departments page

The screenshot shows the "Edit Department Details" page in the same Human Resource Management system. The browser address bar displays the URL: `localhost/human_resource_management/1951_php_code/update_department.php?update_id=10`. The page header includes the title "Admin Dashboard", the date "TUESDAY - December 15, 2020", the time "03:29:53 PM", and the user name "Bhisiraj" with a "Logout" link.

The left sidebar contains the same menu as the previous screenshot.

The main content area is titled "Edit Department Details" and features a green success message: "Successfull Department Updated Successfully". Below this is a form with the following fields:

- DEPARTMENT NAME:
- CONTACT NO:
- ADDRESS:

A "Submit" button is located below the form fields.

The footer of the page includes links for "Home", "Company", "Portfolio", and "Blog".

Following Screenshot Shows the delete Department

The screenshot shows the Admin Dashboard of a Human Resource Management system. The left sidebar contains navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area displays the 'View Departments' section with a confirmation dialog: 'Are you sure? yo want to delete this record?' with 'Yes' and 'Oops! No' buttons. Below the dialog is a table of departments.

ID	DEPARTMENT NAME	CONTACT NO	ADDRESS	EDIT	DELETE
3	Accounts	9922156490	Mapusa goa	Edit	Delete
4	IT	8411815190	Mapusa Goa	Edit	Delete
10	Marketing	9021375467	Panajim	Edit	Delete

The screenshot shows the Admin Dashboard after the deletion of a department. The confirmation dialog is gone, and a message 'Record Deleted Successfully' is displayed. The table of departments now only contains two entries.

ID	DEPARTMENT NAME	CONTACT NO	ADDRESS	EDIT	DELETE
3	Accounts	9922156490	Mapusa goa	Edit	Delete
4	IT	8411815190	Mapusa Goa	Edit	Delete

Following Screenshot Shows how Admin approves the leave of employees

The screenshot shows the Admin Dashboard for the Human Resource Management system. The left sidebar contains navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled "Admin Dashboard" and shows the date "TUESDAY - December 15, 2020" and the time "04:22:06 PM". The user "Bhisiraj" is logged in. A section titled "Approve Or Reject Leave" displays a table with the following data:

ID	EMPLOYEE NAME	LEAVE TYPE	DEPARTMENT	LEAVE FROM	LEAVE TO	LEAVE DESCRIPTION	STATUS
19	bhsi	Casual	Accounts	2020-11-24	2020-11-25	Not well	Pending

Below the table, there are two buttons: "Accept?" (blue) and "Reject?" (red).

The screenshot shows the Admin Dashboard after the leave request has been approved. The left sidebar and header are the same as in the previous screenshot. The main content area shows the date "TUESDAY - December 15, 2020" and the time "04:27:26 PM". A green message box at the top of the "Approve Or Reject Leave" section says "leave Approved.". The table below shows the status of the leave request updated to "Approved":

ID	EMPLOYEE NAME	LEAVE TYPE	DEPARTMENT	LEAVE FROM	LEAVE TO	LEAVE DESCRIPTION	STATUS
19	bhsi	Casual	Accounts	2020-11-24	2020-11-25	Not well	Approved

The "Accept?" and "Reject?" buttons are still present below the table.

Following Screenshot displays the payroll details of all Employees

The screenshot shows the Admin Dashboard for the Human Resource Management system. The left sidebar contains navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area displays the Payroll section with the overtime rate per hour set at 200.00. Below this is a table listing employee payroll details.

NAME	DEDUCTION (LEAVE)	ADVANCE TAKEN	OVERTIME	BONUS	NET PAY
bhisi Satardekar	400.00	2500.00	2 hrs	500.00	38000.00
Rohit Sharma	400.00	0.00	0 hrs	0.00	14600.00
omkar satardekar	0.00	0.00	50 hrs	5.00	30005.00
kunal pandey	0.00	1000.00	5 hrs	200.00	2700.00
Hardik Pandey	0.00	0.00	0 hrs	0.00	40000.00

Following Screenshot displays all the Notices Added by the Admin

The screenshot shows the Admin Dashboard for the Human Resource Management system, specifically the Notice section. The left sidebar contains navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area displays the Add Notice section with a table listing all notices added by the admin.

NOTICE ID	TITLE	DEPARTMENT NAME	VIEW	EDIT	DELETE
1	Training For accounts department	Accounts	View	Edit	Delete

Following Screenshot shows how to add new Notices

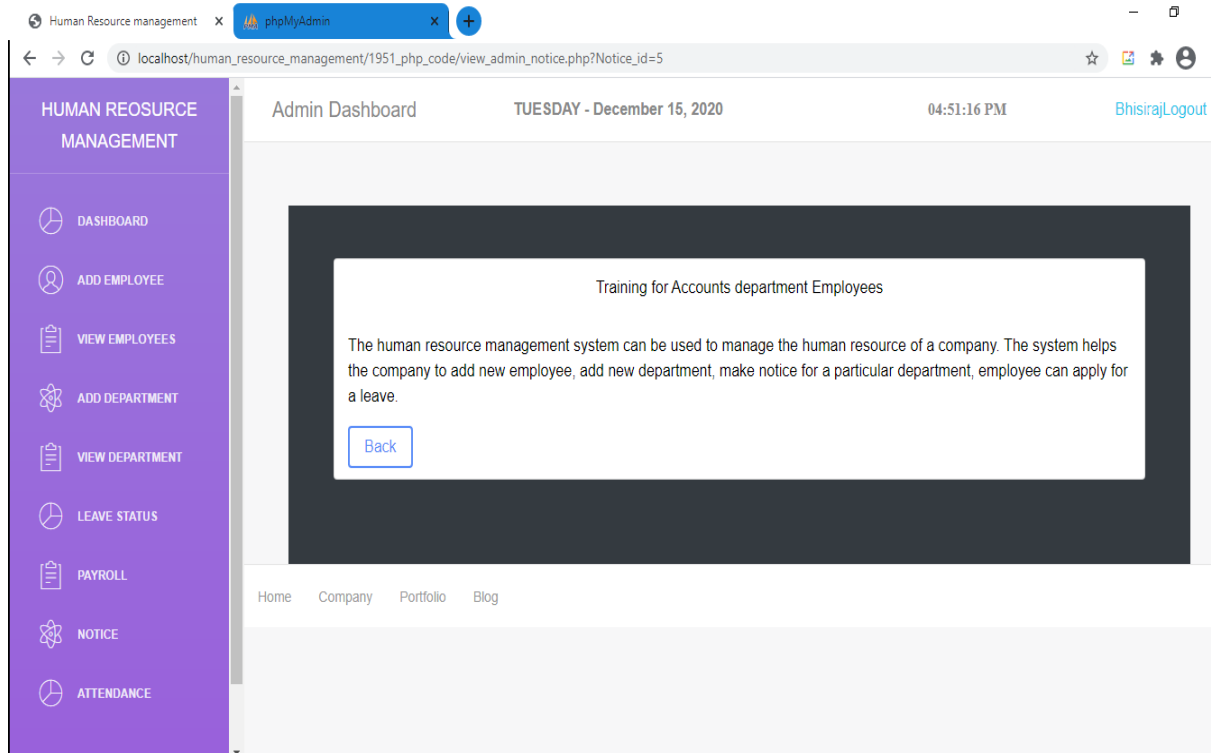
The screenshot shows a web browser window with the URL `localhost/human_resource_management/1951_php_code/add_notice.php`. The page has a purple sidebar with navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled 'Add Notice' and contains a green success message: 'Successful Notice Added Successfully.' Below this, there are three input fields: 'TITLE' with the value 'Training for Accounts department Employees', 'DEPARTMENT' with a dropdown menu showing 'Select', and 'DESCRIPTION' with a text area containing the text: 'The human resource management system can be used to manage the human resource of a company. The system helps the company to add new employee, add new department, make notice for a particular department, employee can apply for a leave.' At the bottom right of the form is a 'Submit' button.

Following Screenshot displays all the Notices Added by the Admin

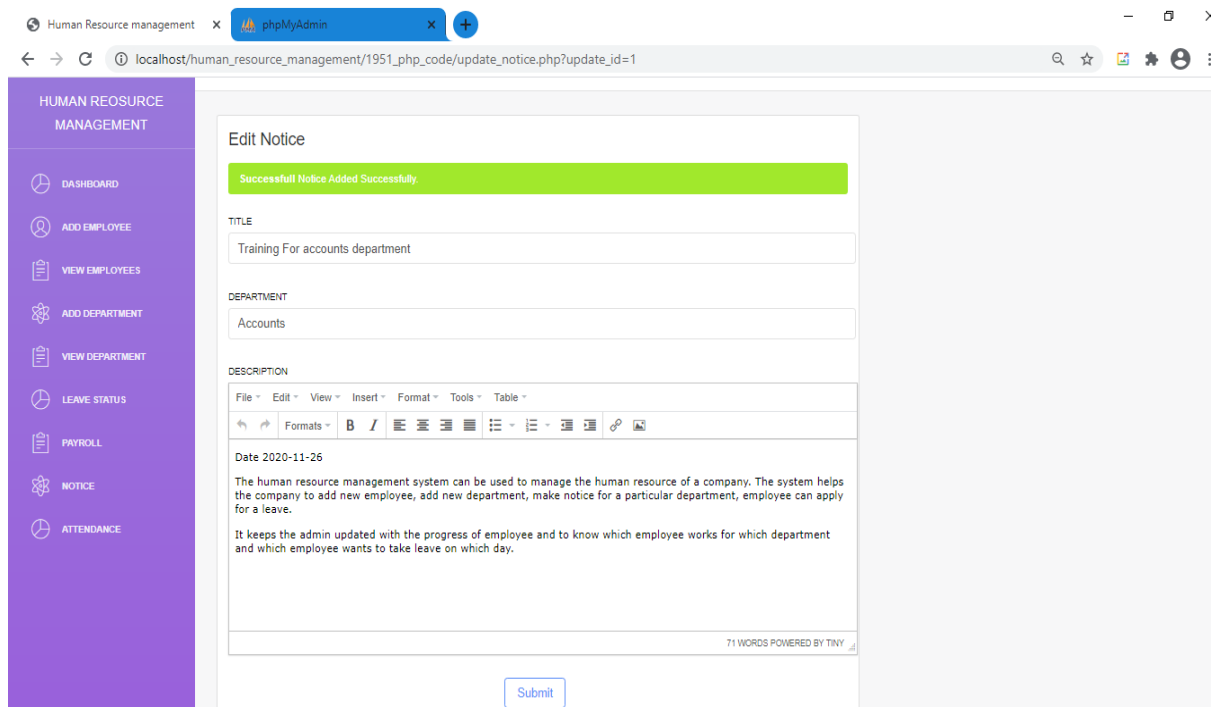
The screenshot shows a web browser window with the URL `localhost/human_resource_management/1951_php_code/view_notice.php`. The page has a purple sidebar with navigation links: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled 'Admin Dashboard' and displays a table of notices. The table has columns: NOTICE ID, TITLE, DEPARTMENT NAME, VIEW, EDIT, and DELETE. There are two rows of notices. The first row has NOTICE ID 1, TITLE 'Training For accounts department', and DEPARTMENT NAME 'Accounts'. The second row has NOTICE ID 5, TITLE 'Training for Accounts department Employees', and DEPARTMENT NAME 'Accounts'. Each row has 'View', 'Edit', and 'Delete' buttons. The page also shows the date 'TUESDAY - December 15, 2020' and the time '04:47:38 PM'. The user 'Bhisiraj' is logged in.

NOTICE ID	TITLE	DEPARTMENT NAME	VIEW	EDIT	DELETE
1	Training For accounts department	Accounts	View	Edit	Delete
5	Training for Accounts department Employees	Accounts	View	Edit	Delete

Following Screenshot displays the Notice Viewed by the Admin



Following Screenshot displays the Notice Edited by the Admin



Following Screenshot displays the Notice Removed by the Admin

The screenshot shows the Admin Dashboard for the Human Resource Management system. The dashboard is titled "Admin Dashboard" and displays the date "TUESDAY - December 15, 2020" and the time "04:53:21 PM". The user "Bhisiraj" is logged in, and there is a "Logout" link. The dashboard features a sidebar with the following menu items: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area displays a confirmation dialog for deleting a notice. The dialog has a green header with the text "Add Notice" and a green background with the text "Are you sure? yo want to delete this record?". Below the text are two buttons: "Yes" (green) and "Oops! No" (red). Below the dialog is a table with the following columns: NOTICE ID, TITLE, DEPARTMENT NAME, VIEW, EDIT, and DELETE. The table contains two rows of data:

NOTICE ID	TITLE	DEPARTMENT NAME	VIEW	EDIT	DELETE
1	Training For accounts department	Accounts	View	Edit	Delete
5	Training for Accounts department Employees	Accounts	View	Edit	Delete

At the bottom of the dashboard, there are links for Home, Company, Portfolio, and Blog.

The screenshot shows the Admin Dashboard for the Human Resource Management system. The dashboard is titled "Admin Dashboard" and displays the date "TUESDAY - December 15, 2020" and the time "04:54:04 PM". The user "Bhisiraj" is logged in, and there is a "Logout" link. The dashboard features a sidebar with the following menu items: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area displays a confirmation dialog for deleting a notice. The dialog has a green header with the text "Add Notice" and a green background with the text "Record Deleted Successfully". Below the text are two buttons: "Yes" (green) and "Oops! No" (red). Below the dialog is a table with the following columns: NOTICE ID, TITLE, DEPARTMENT NAME, VIEW, EDIT, and DELETE. The table contains one row of data:

NOTICE ID	TITLE	DEPARTMENT NAME	VIEW	EDIT	DELETE
1	Training For accounts department	Accounts	View	Edit	Delete

At the bottom of the dashboard, there are links for Home, Company, Portfolio, and Blog.

Following Screenshot displays the Attendance page.

The screenshot shows a web application interface for 'Human Resource Management'. The left sidebar contains a menu with options: DASHBOARD, ADD EMPLOYEE, VIEW EMPLOYEES, ADD DEPARTMENT, VIEW DEPARTMENT, LEAVE STATUS, PAYROLL, NOTICE, and ATTENDANCE. The main content area is titled 'Attendance Management' and features a 'View' button. Below the button is a table with columns: NAME, DEPARTMENT, CONTACT NO, and ATTENDANCE. The table lists six employees with their respective departments and contact numbers. The 'ATTENDANCE' column shows radio buttons for 'Present' and 'Absent'. A green banner at the bottom of the table area says 'Attendance taken successfully!!'. The top of the page shows 'Admin Dashboard', the date 'TUESDAY - December 15, 2020', and the time '04:55:10 PM'. The user 'Bhisiraj' is logged in, and a 'Logout' link is visible.

NAME	DEPARTMENT	CONTACT NO	ATTENDANCE
bhisi	Accounts	8411815190	Present <input checked="" type="radio"/> Absent <input type="radio"/>
Rohit	IT	8411815190	Present <input checked="" type="radio"/> Absent <input type="radio"/>
omkar	Accounts	9845214590	Present <input type="radio"/> Absent <input checked="" type="radio"/>
kunal	IT	9422541520	Present <input type="radio"/> Absent <input checked="" type="radio"/>
Hardik	Accounts	9923194568	Present <input checked="" type="radio"/> Absent <input type="radio"/>

Following Screenshot displays the View Attendance page according to date.

The screenshot shows the 'View Attendance' page in the same web application. The left sidebar is identical to the previous screenshot. The main content area is titled 'Attendance Management' and features a 'View' button. Below the button is a table with columns: SR NO., DATE, and VIEW. The table lists three attendance records with their respective serial numbers and dates. Each record has a 'View' button next to it. The top of the page shows 'Admin Dashboard', the date 'TUESDAY - December 15, 2020', and the time '04:56:07 PM'. The user 'Bhisiraj' is logged in, and a 'Logout' link is visible.

SR NO.	DATE	VIEW
1	12-12-20	View
2	13-12-20	View
3	15-12-20	View

Human Resource management x phpMyAdmin x

localhost/human_resource_management/1951_php_code/viewwp.php?date=12-12-20

HUMAN REOSURCE MANAGEMENT

Admin Dashboard TUESDAY - December 15, 2020 04:56:50 PM Bhisiraj Logout

Attendance Management

SR NO.	NAME	DEPARTMENT	CONTACT NO	ATTENDANCE
1	bhisi	Accounts	8411815190	Present <input checked="" type="radio"/> Absent <input type="radio"/>
2	Rohit	IT	8411815190	Present <input checked="" type="radio"/> Absent <input type="radio"/>
3	omkar	Accounts	9845214590	Present <input type="radio"/> Absent <input checked="" type="radio"/>

Home Company Portfolio Blog

Following Screenshot Shows the Login Page of the Employee

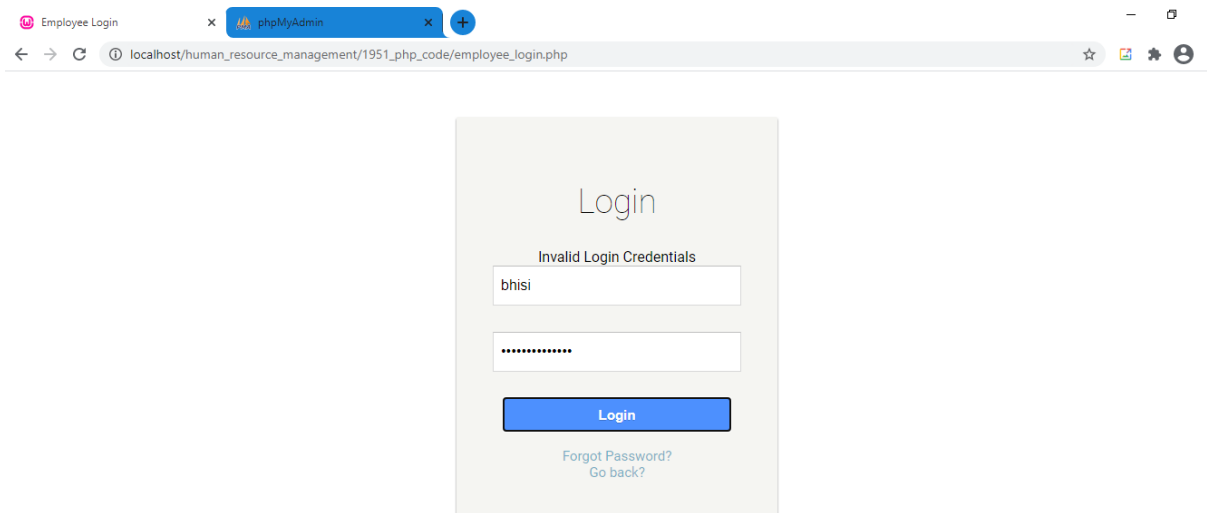
Employee Login x phpMyAdmin x

localhost/human_resource_management/1951_php_code/employee_login.php

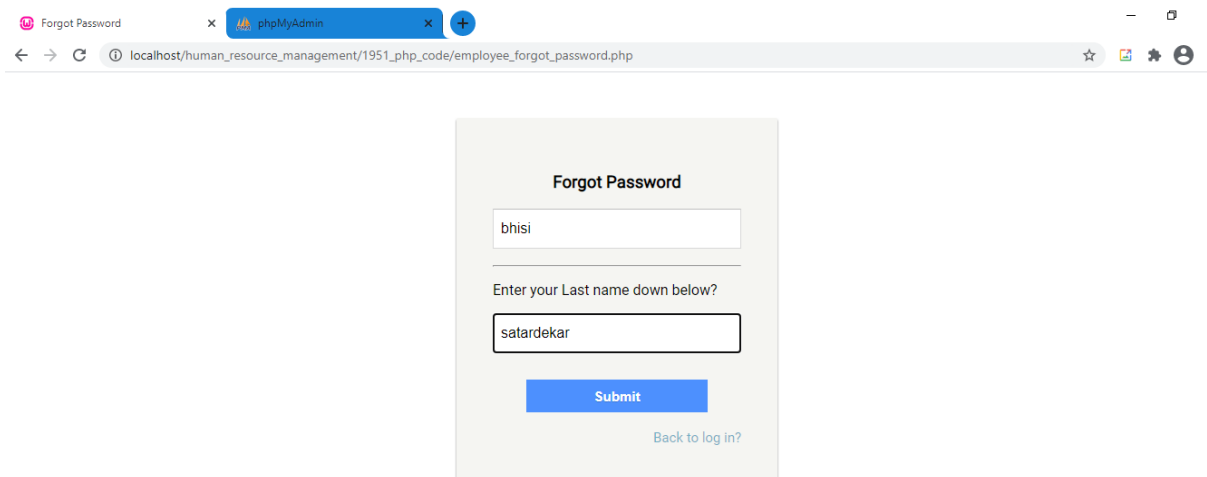
Login

Login

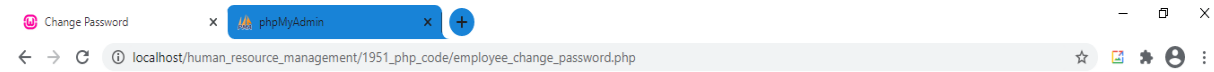
[Forgot Password?](#)
[Go back?](#)



Following Screenshot Shows the Forgot password Page of the Employee



Following Screenshot Shows the Change password Page of the Employee



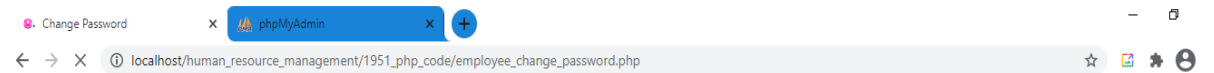
Change Password

.....

.....

Change Password

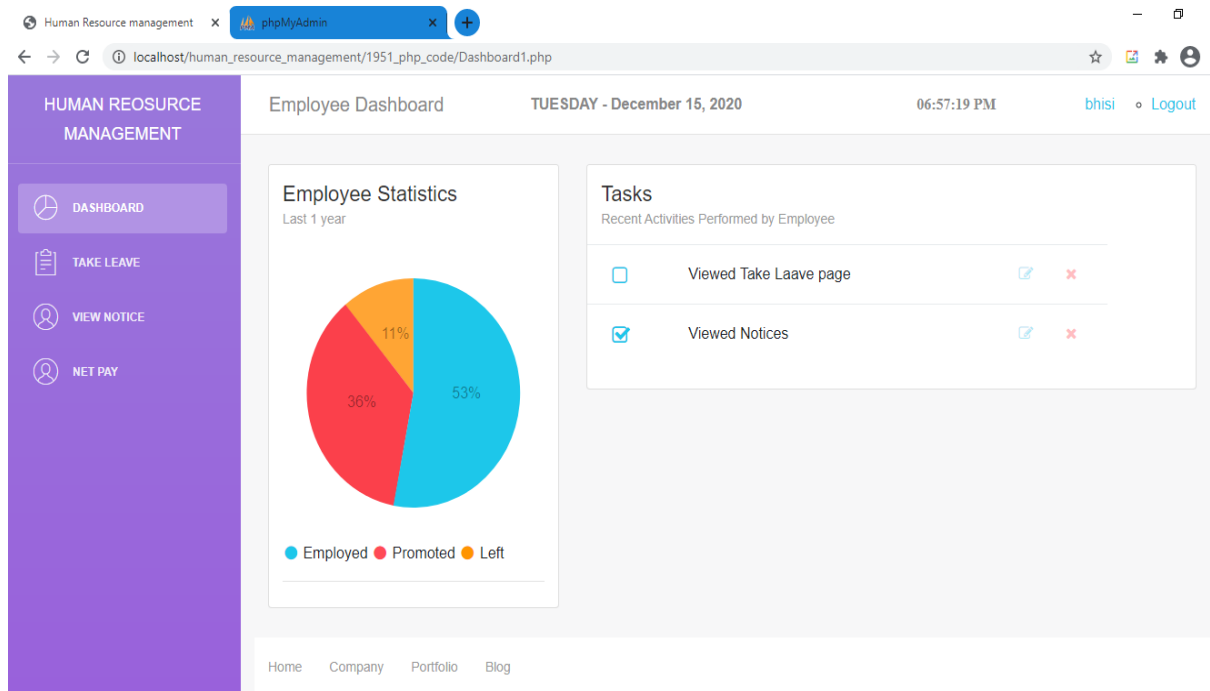
[Back to log in?](#)



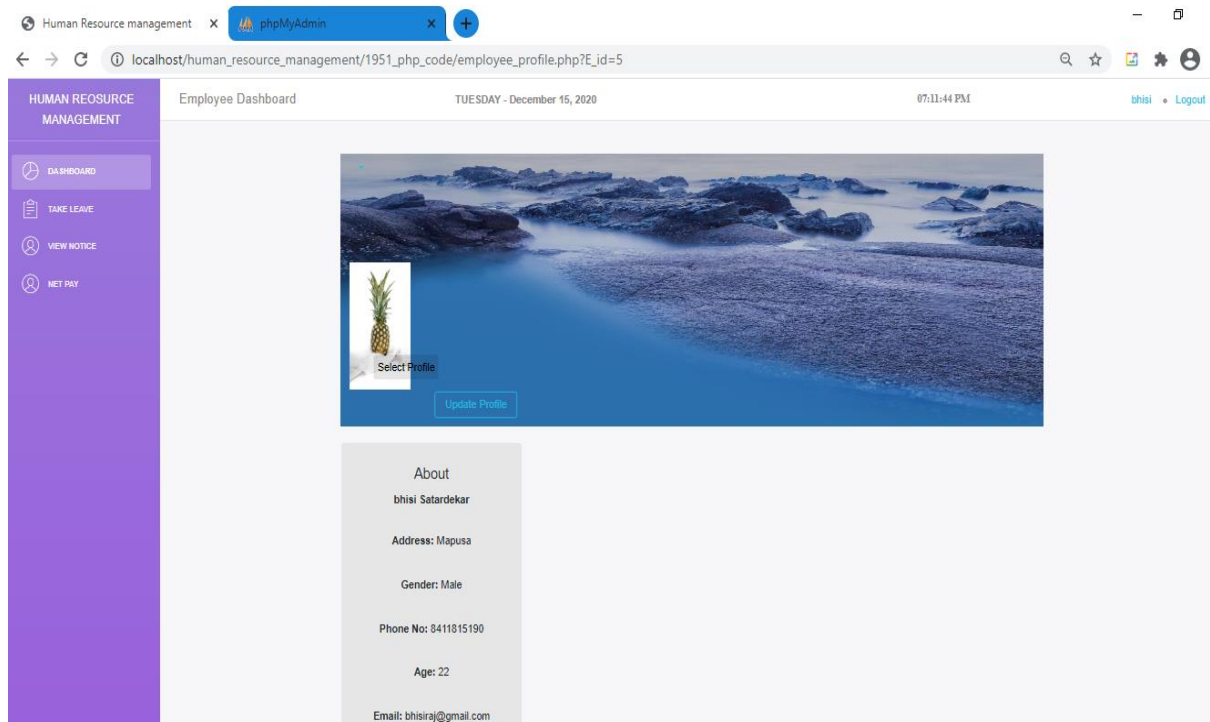
localhost says
Your Password is changed a moment ago

OK

Following Screenshot Shows the Homepage of Employee



Following Screenshot Shows the Profile page of Employee



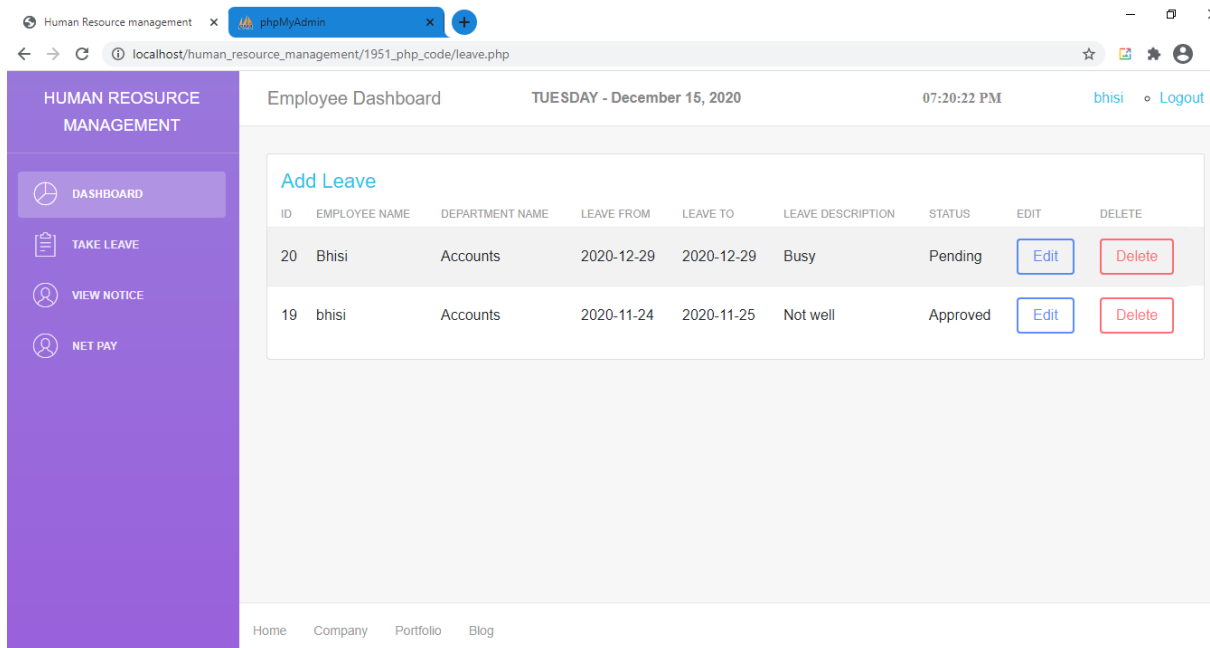
Following Screenshot Shows the Edit Profile page of Employee

The screenshot shows a web browser window with two tabs: 'Human Resource management' and 'phpMyAdmin'. The address bar shows the URL: `localhost/human_resource_management/1951_php_code/edit_profile_employee.php?Employee_id=5`. The page has a purple sidebar on the left with the title 'HUMAN REOSURCE MANAGEMENT' and four menu items: 'DASHBOARD', 'TAKE LEAVE', 'VIEW NOTICE', and 'NET PAY'. The main content area is titled 'Edit Employee' and displays a success message: 'Employee updated successfully'. Below the message is a form with the following fields: 'FIRST NAME' (bhisiraj), 'LAST NAME' (Satardekar), 'ADDRESS' (Panajim), 'GENDER' (Male), 'CONTACT NO' (8411815190), 'AGE' (22), 'PASSWORD' (masked with dots), and 'EMAIL' (bhisiraj@gmail.com). A blue 'Signup' button is located at the bottom of the form.

Following Screenshot Shows the Add Leave page of Employee

The screenshot shows the 'Employee Dashboard' in a web browser. The top navigation bar includes the title 'Employee Dashboard', the date 'TUESDAY - December 15, 2020', the time '07:19:34 PM', and the user 'bhisiraj' with a 'Logout' link. The left sidebar is purple and contains the title 'HUMAN REOSURCE MANAGEMENT' and four menu items: 'DASHBOARD', 'TAKE LEAVE', 'VIEW NOTICE', and 'NET PAY'. The main content area is titled 'Add Leave' and displays a success message: 'Leave Submitted successfully'. Below the message is a form with the following fields: 'EMPLOYEE NAME' (Bhisi), 'LEAVE TYPE' (Casual), 'DEPARTMENT' (Accounts), 'LEAVE FROM' (29-12-2020), 'LEAVE TO' (29-12-2020), and 'DESCRIPTION' (Busy). A blue 'Submit' button is located at the bottom of the form.

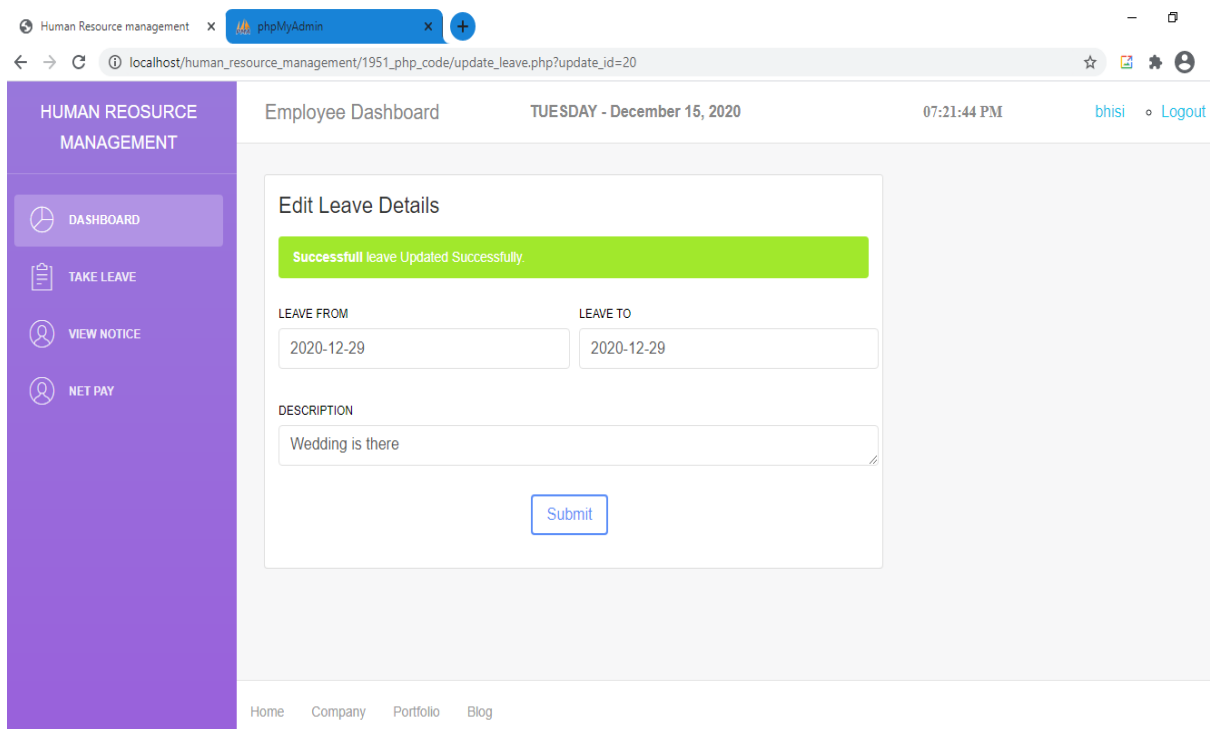
Following Screenshot shows all the Leave applied by the Employee



The screenshot shows a web application interface for 'HUMAN REOSURCE MANAGEMENT'. The left sidebar contains navigation links: DASHBOARD, TAKE LEAVE, VIEW NOTICE, and NET PAY. The main content area is titled 'Employee Dashboard' and displays a table of leave applications. The table has columns for ID, EMPLOYEE NAME, DEPARTMENT NAME, LEAVE FROM, LEAVE TO, LEAVE DESCRIPTION, STATUS, EDIT, and DELETE. Two leave applications are listed: one for employee 'Bhisi' (ID 20) with status 'Pending', and another for employee 'bhisi' (ID 19) with status 'Approved'. Each row has 'Edit' and 'Delete' buttons. The top right of the dashboard shows the date 'TUESDAY - December 15, 2020' and the time '07:20:22 PM'. The user 'bhisi' is logged in, with a 'Logout' link.

ID	EMPLOYEE NAME	DEPARTMENT NAME	LEAVE FROM	LEAVE TO	LEAVE DESCRIPTION	STATUS	EDIT	DELETE
20	Bhisi	Accounts	2020-12-29	2020-12-29	Busy	Pending	Edit	Delete
19	bhisi	Accounts	2020-11-24	2020-11-25	Not well	Approved	Edit	Delete

In the following Screenshot the employee can edit the leave details of only those leaves whose status is pending.



The screenshot shows the 'Edit Leave Details' form in the same web application. A green success message at the top reads 'Successfull leave Updated Successfully.'. The form contains input fields for 'LEAVE FROM' (2020-12-29) and 'LEAVE TO' (2020-12-29). The 'DESCRIPTION' field contains the text 'Wedding is there'. A 'Submit' button is located at the bottom of the form. The dashboard header and sidebar are consistent with the previous screenshot, but the time is now '07:21:44 PM'.

Successfull leave Updated Successfully.

LEAVE FROM: 2020-12-29

LEAVE TO: 2020-12-29

DESCRIPTION: Wedding is there

[Submit](#)

In the following Screenshot the employee can delete the leave details of only those leaves whose status is pending.

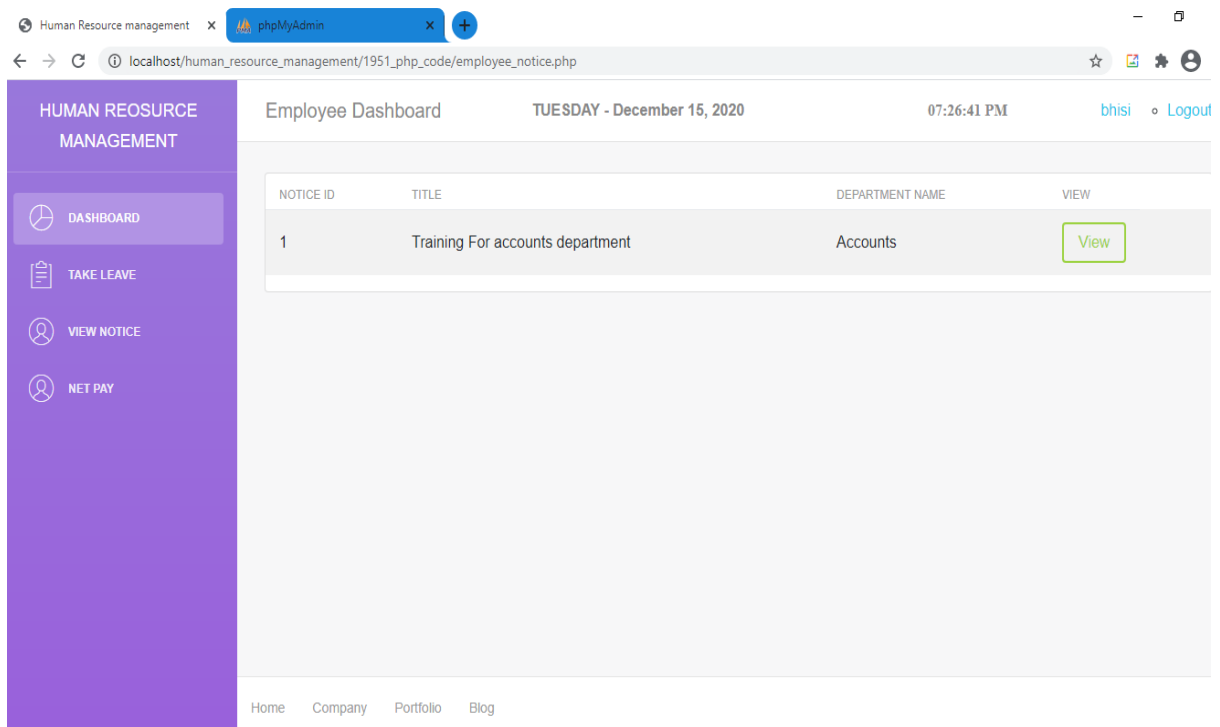
The screenshot shows the 'Employee Dashboard' for 'bhisi' on Tuesday, December 15, 2020, at 07:22:29 PM. The dashboard has a purple sidebar with navigation links: DASHBOARD, TAKE LEAVE, VIEW NOTICE, and NET PAY. The main content area displays a confirmation dialog with a green background asking 'Are you sure? yo want to delete this record?'. Below the dialog is a table of leave records. The first record, ID 20, is for a 'Wedding is there' leave from 2020-12-29 to 2020-12-29, with a status of 'Pending'. The second record, ID 19, is for a 'Not well' leave from 2020-11-24 to 2020-11-25, with a status of 'Approved'. Both records have 'Edit' and 'Delete' buttons.

ID	EMPLOYEE NAME	DEPARTMENT NAME	LEAVE FROM	LEAVE TO	LEAVE DESCRIPTION	STATUS	EDIT	DELETE
20	Bhisi	Accounts	2020-12-29	2020-12-29	Wedding is there	Pending	Edit	Delete
19	bhisi	Accounts	2020-11-24	2020-11-25	Not well	Approved	Edit	Delete

The screenshot shows the 'Employee Dashboard' for 'bhisi' on Tuesday, December 15, 2020, at 07:23:06 PM. The dashboard displays a message 'Record Deleted Successfully' above a table of leave records. The first record, ID 19, is for a 'Not well' leave from 2020-11-24 to 2020-11-25, with a status of 'Approved'. The second record, ID 20, is for a 'Wedding is there' leave from 2020-12-29 to 2020-12-29, with a status of 'Pending'. Both records have 'Edit' and 'Delete' buttons.

ID	EMPLOYEE NAME	DEPARTMENT NAME	LEAVE FROM	LEAVE TO	LEAVE DESCRIPTION	STATUS	EDIT	DELETE
19	bhisi	Accounts	2020-11-24	2020-11-25	Not well	Approved	Edit	Delete
20	Bhisi	Accounts	2020-12-29	2020-12-29	Wedding is there	Pending	Edit	Delete

Following Screenshot displays all the Notices send by the admin

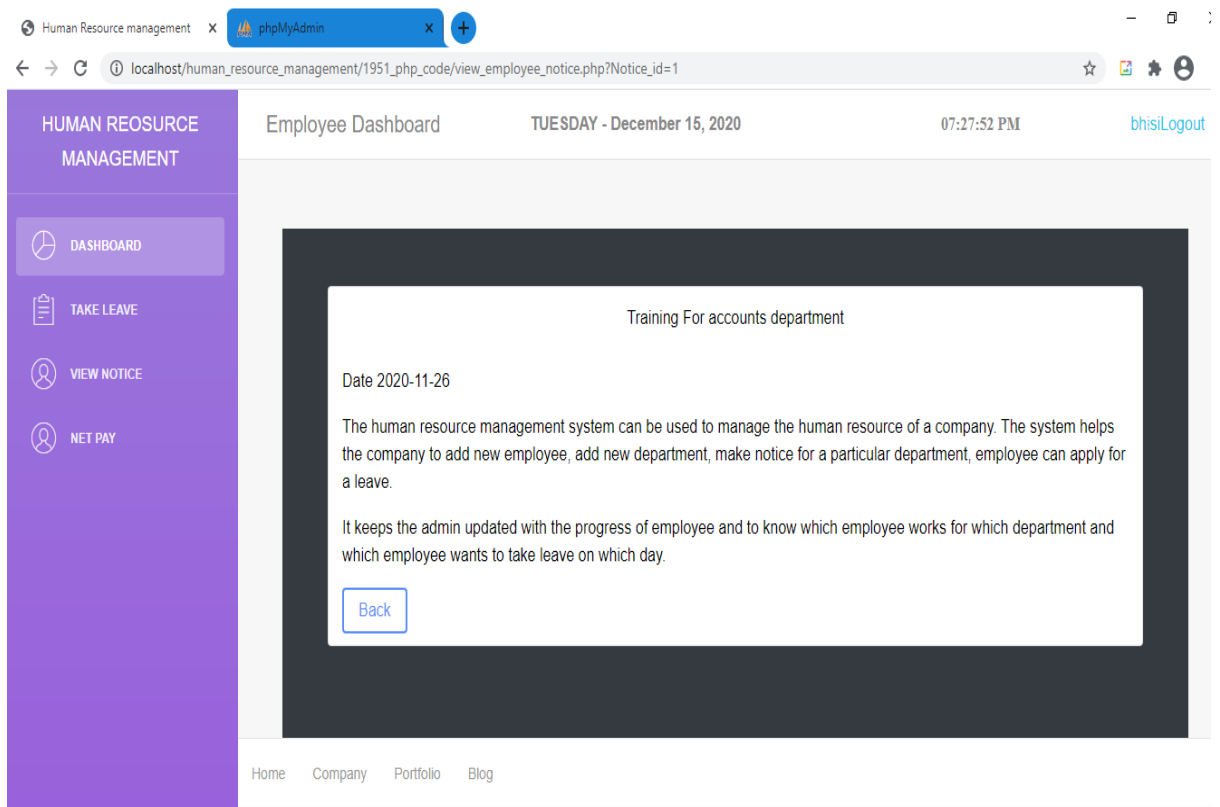


The screenshot shows a web application interface for 'Human Resource Management'. The top navigation bar includes the title 'Employee Dashboard', the date 'TUESDAY - December 15, 2020', the time '07:26:41 PM', and a user profile 'bhisi' with a 'Logout' link. A left sidebar contains a menu with 'HUMAN REOSURCE MANAGEMENT' and four options: 'DASHBOARD', 'TAKE LEAVE', 'VIEW NOTICE', and 'NET PAY'. The main content area displays a table with the following data:

NOTICE ID	TITLE	DEPARTMENT NAME	VIEW
1	Training For accounts department	Accounts	View

At the bottom of the page, there is a footer with links: 'Home', 'Company', 'Portfolio', and 'Blog'.

Following Screenshot displays the Notice viewed by the employee



The screenshot shows the 'Notice View' page of the 'Human Resource Management' system. The top navigation bar is identical to the previous screenshot, but the time is '07:27:52 PM' and the user profile is 'bhisiLogout'. The left sidebar remains the same. The main content area displays the details of the notice with ID 1:

Training For accounts department

Date 2020-11-26

The human resource management system can be used to manage the human resource of a company. The system helps the company to add new employee, add new department, make notice for a particular department, employee can apply for a leave.

It keeps the admin updated with the progress of employee and to know which employee works for which department and which employee wants to take leave on which day.

[Back](#)

The footer with links 'Home', 'Company', 'Portfolio', and 'Blog' is also present.

Following Screenshot displays the Payroll details of the employee

The screenshot shows a web browser window with two tabs: 'Human Resource management' and 'phpMyAdmin'. The address bar displays 'localhost/human_resource_management/1951_php_code/payroll1.php'. The page features a purple sidebar on the left with the title 'HUMAN REOSURCE MANAGEMENT' and four menu items: 'DASHBOARD', 'TAKE LEAVE', 'VIEW NOTICE', and 'NET PAY'. The main content area is titled 'Employee Dashboard' and shows the date 'TUESDAY - December 15, 2020' and the time '07:29:24 PM'. The user 'bhisi' is logged in, with a 'Logout' link. The 'Payroll' section displays a table with the following data:

NAME	DEDUCTION (LEAVE)	ADVANCE TAKEN	OVERTIME	BONUS	NET PAY
bhisi Satardekar	400.00	2500.00	2 hrs	500.00	38000.00

Below the table, there is a note: 'Overtime rate per hour: 200.00'. At the bottom of the page, there are links for 'Home', 'Company', 'Portfolio', and 'Blog'.

RESULT

Using this application the Admin and Employees will be able to see different reports with the data available and inserted by the admin. With the data

1. Employee's will be able to see whether their leave applied is Approved or rejected by the Admin.
2. Employees will be able to see all their total salary details that is to be paid to them after deductions, overtime, bonus etc. On the other side
3. Admin will be able to see all the Employees who joined their organisation.
4. Admin will be able to take the attendance of employees every day and afterwards all the admins will be able to see employees who were present or absent on that particular day by selecting the date.