

## EMS – HR

The Employee Management System (EMS) is an AI-powered HR platform designed to streamline employee administration, security, and engagement by providing modules such as Login & Authentication with secure email-password access, password reset, and restricted admin access; a Dashboard that gives a live snapshot of presence (WFH, WFO, online/offline users) along with holiday and birthday reminders and quick sidebar navigation to other modules; Attendance & Calendar Management with event scheduling, company calendar for working days, weekends, and holidays, and AI insights for anomalies and absenteeism risks; Org Chart for managing hierarchy with add, edit, delete, and zoom options; Shift Assignment to allocate working hours, extra time, and track current assignments; Geo-Fencing & Work Location to configure GPS-based office zones and WFH permissions; Payroll Management with salary structure (Basic 70%, HRA 20%, Special Allowance 10%), deductions (PF, Professional Tax), salary configuration, bank details, payslip generation, and status tracking; Employee Management for adding, editing, or deleting employee records; Leave Management with AI-powered approval insights, conflict detection, policy reminders, and full leave history; Chat & Meeting Room for global, private, and group communication with AI chatbot support; Office IP & Device Monitoring to restrict access via whitelisted IPs, track login logs, detect anomalies, and flag suspicious logins; Issue Management to track employee complaints and bug reports with status updates; Voting & Polls for anonymous employee participation in decision-making; AI Analytics providing salary optimization, attendance analysis, performance prediction, workload balancing, engagement analysis, and smart scheduling; and Settings for appearance customization (light/dark mode) and security controls (roles, permissions). Overall, the system enhances HR efficiency with centralized employee data, payroll automation, secure access controls, AI-driven insights, and collaboration tools, ensuring optimized workforce management, improved engagement, and robust organizational security.

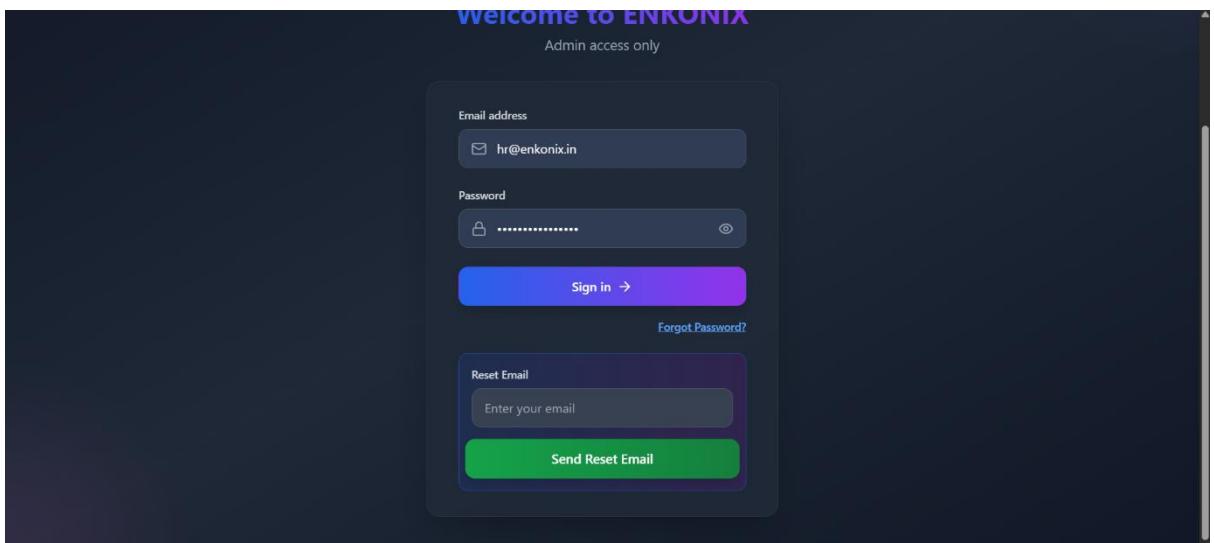
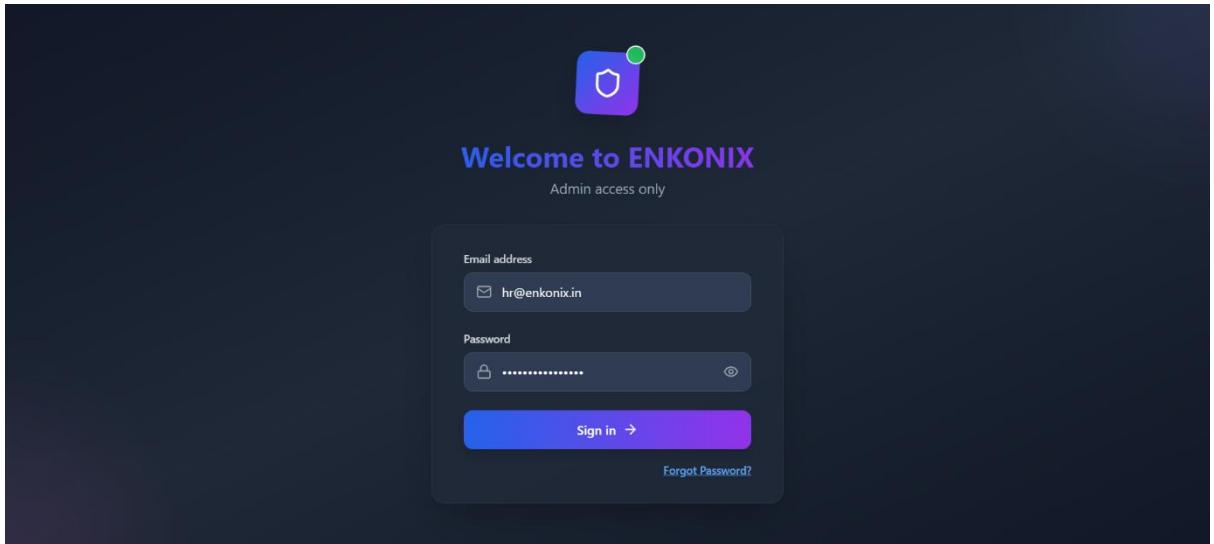
### **Navigation Panel (Sidebar)**

The sidebar provides quick access to various modules:

- **Dashboard** – Overview of system activities.
- **Org Chart** – Organizational hierarchy.
- **Work Location** – Assign & manage geo-fence and work-from-home.
- **Shift Assign** – Allocate employee shifts.
- **Payroll** – Salary and payment management.
- **Attendance** – Track employee attendance and work hours.
- **Manage Employees** – Add, update, or remove employees.
- **Leave Approvals** – Manage employee leave requests.
- **Chat & Meeting Room** – Internal communication.
- **Office IPs** – Office access management.
- **Check Device** – Validate login devices.
- **Chatbot** – AI-powered assistant for queries.
- **Complaints** – Employee complaint management.

- **Voting** – Cast votes and make collective decisions.
  - **AI Analytics** – Gain insights using artificial intelligence.
  - **Settings** – Customize and manage application preferences.
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## 1. Login & Authentication



### Purpose

- To provide **secure access** for admins/employees.
- Prevents unauthorized entry into the system.

### Features

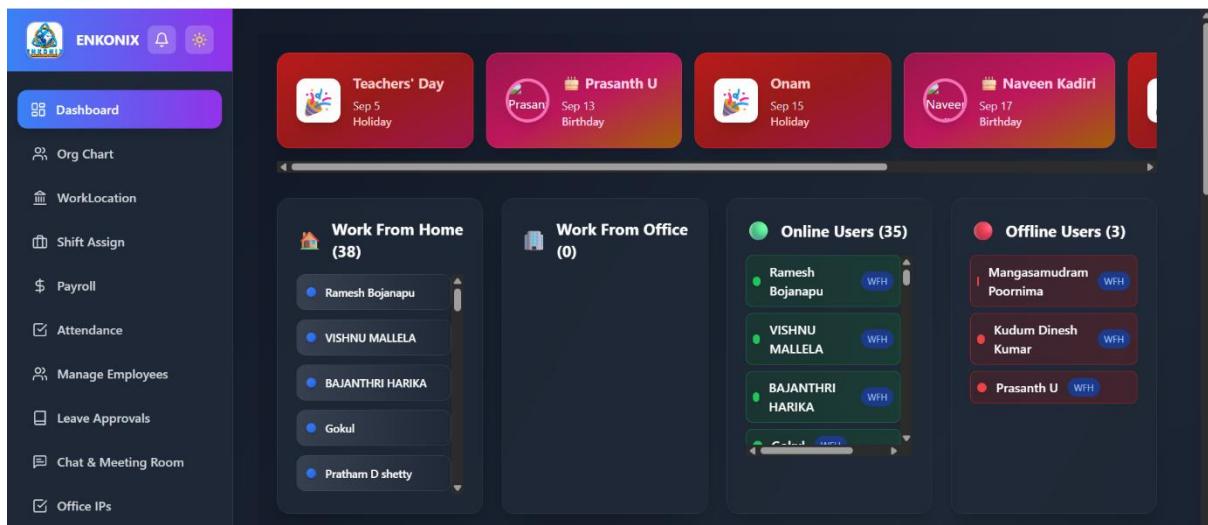
- **Email & Password fields** → Standard login.
- **Password visibility toggle** → Users can check what they typed.
- **Forgot Password link** → Redirects to password reset flow.
- **Reset Email box (variant)** → Lets users directly request a reset link without leaving the page.

- **Restricted Access Warning** → Clearly states “Admin Access Only.”

## Typical Flow

1. User enters email & password.
  2. Clicks **Sign in**.
  3. If password forgotten → click **Forgot Password?** or enter email in **Reset Email** box → system sends reset link.
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## Main Dashboard



## Purpose

- To give a **live snapshot** of employees’ presence and upcoming events.

## Components

1. **Holiday & Birthday Carousel**
  - Scrollable cards showing company holidays and employee birthdays.
  - Example: *Teachers' Day, Onam, Employee birthdays*.
  - Helps HR/managers remember special dates.
2. **Work From Home (WFH) Panel**
  - Count + list of employees working remotely.
  - Employee details shown with name and status chip.
3. **Work From Office (WFO) Panel**
  - List of employees currently working from the office.
4. **Online Users Panel**
  - Real-time presence status.

- Green dot = Online.
- “WFH” chip → user is remote but available.

## 5. Offline Users Panel

- Employees who are not logged in.
- Red dot = Offline.

### Typical Flow

- HR/Admin opens dashboard →
- Checks **WFH/WFO balance** →
- Sees **who's online/offline** →
- Uses sidebar to navigate to detailed modules.

### Attendance Dashboard (Calendar View)

The screenshot shows the Attendance Dashboard interface. On the left is a sidebar with icons for Check Device, Chatbot, Complaints, Voting, AI Analytics, and Settings. The main area is titled "Attendance Dashboard" and displays a calendar for September 2025. The calendar grid shows days from Monday to Sunday, each containing a date and a status indicator. The status "No active" is shown with a blue icon. In the top right corner, there is a dropdown menu set to "All", which also includes options for "Development", "Intern", and "Software Developer". Navigation arrows for "Prev" and "Next" months are also present.

### Purpose

- To track, filter, and manage events/tasks for employees.

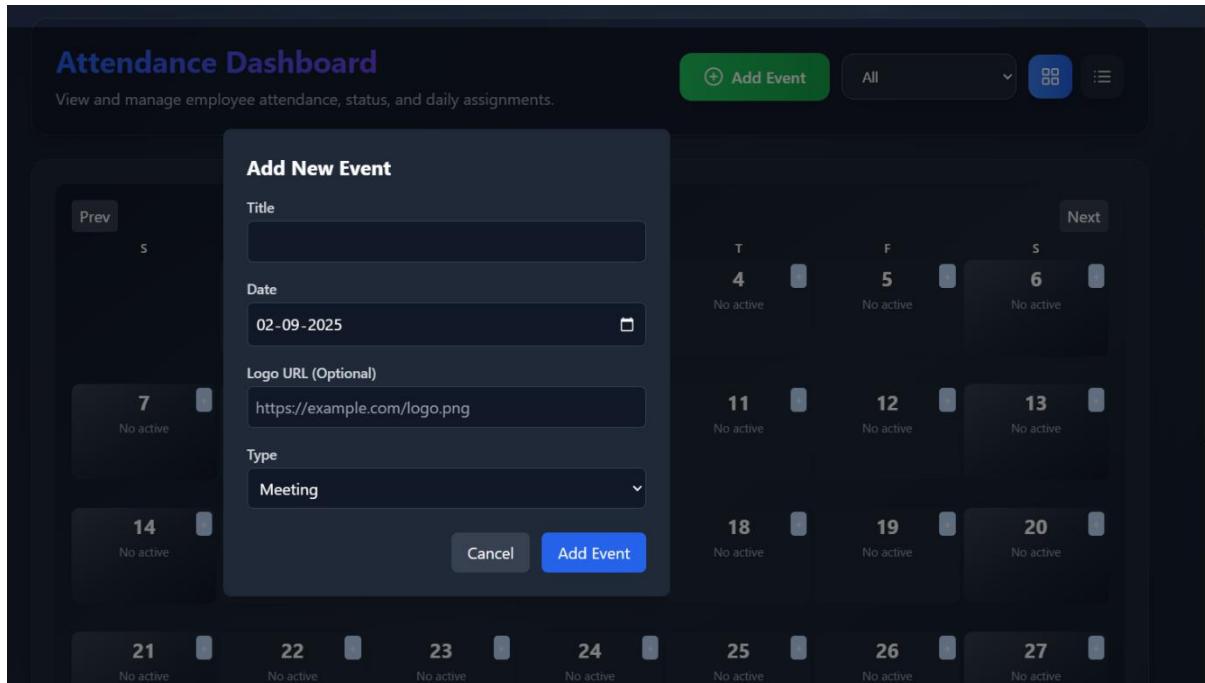
### Features

- **Month view calendar.**
- **Add Event button** → Create a new event.
- **Day-level + icon** → Quick add for specific dates.
- **Team/Role filter** → Show events only for selected groups (e.g., Development, Interns).
- **Prev/Next navigation** → Move between months.
- **Empty day marker** → “No active” shows no events/tasks for that day.

## Typical Flow

1. Select **Team/Role filter**.
  2. Navigate to month/day.
  3. Click **Add Event** or **+ icon**.
  4. Create event → appears on calendar.
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## Add New Event (Modal Window)



## Purpose

- To create and save events like meetings, holidays, or team activities.

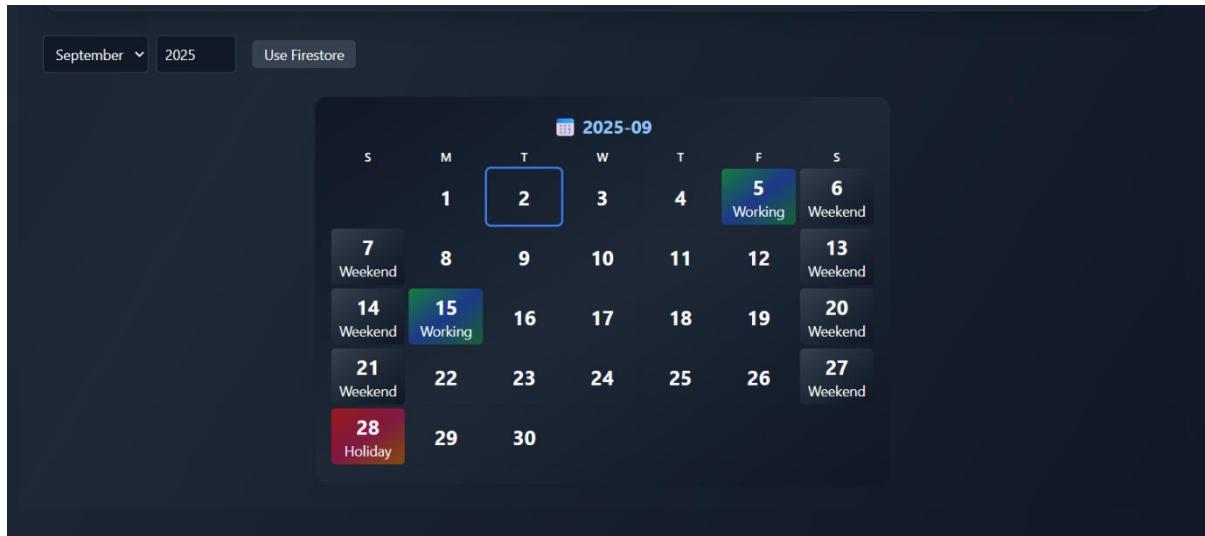
## Fields

1. **Title** → Short name (e.g., "Sprint Planning").
2. **Date** → Pick from calendar.
3. **Logo URL (Optional)** → Attach an image (team logo, event icon).
4. **Type** → Choose from dropdown (Meeting, Holiday, Training, etc.).

## Actions

- **Add Event** → Saves to system & shows on calendar.
  - **Cancel** → Closes modal without saving.
-

## Company Calendar (Month/Year with Status Badges)



### Purpose

- To define working/non-working days for the organization.
- Ensures **payroll, attendance, and shift planning** follow correct rules.

### Features

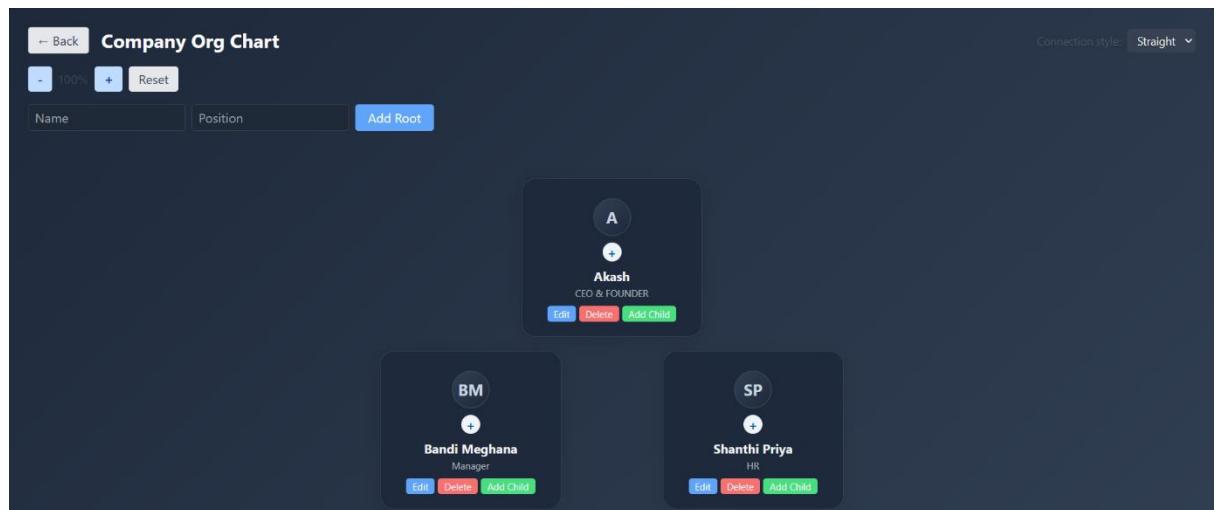
- **Month & Year selectors** → Navigate to any period.
- **Use Firestore button** → Switches calendar to fetch data from Firestore database.
- **Status Badges:**
  - ● Working → Regular working day.
  - ● Weekend → Weekly off.
  - ● Holiday → Company-declared holiday.
- **Selected Date Highlight** → Blue outline around clicked day.

### Typical Flow

1. HR/Admin selects a **month & year**.
2. Clicks a **date** → assigns/edits its status (Working/Weekend/Holiday).
3. Calendar updates → all dependent modules (attendance, payroll) reflect changes.

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## Company Org Chart – Simple Documentation



### Purpose

- To show the company hierarchy (who reports to whom).
- Helps HR/Managers manage structure easily.

### Features

- **Add Root** → Add the top-level person (e.g., CEO).
- **Add Child** → Add subordinates under any employee.
- **Edit** → Change employee name or position.
- **Delete** → Remove employee (and their team).
- **Zoom & Reset** → Adjust chart view.
- **Connection Style** → Choose line style (straight/curved).

### Assign Shift to Employee

The screenshot shows the ENKONIX software interface with the following details:

- Left Sidebar:** Includes links for Dashboard, Org Chart, WorkLocation (highlighted in purple), Shift Assign, Payroll, Attendance, and Manage Employees.
- Right Panel Title:** Assign Geo-Fence with Auto Address
- Sub-Panel:** Select Employees (Search bar: Search by name or email)
  - Select All
  - Ramesh Bojanapu (Ramesh.Bojanapu@enkonia.in)
  - VISHNU MALLELA (vishnu.mallela@enkonia.in)
  - BAJANTHRI HARIKA (harikab507@gmail.com)
  - Gokul (2691a3221@mts.ac.in)
  - Pratham D shetty (Pratham.shetty@enkonia.in)
  - Namala Bhaskara Atchyutha Ramu (atchutram91@gmail.com)
  - Mangasamudram Poornima (mpoornima537@gmail.com)
  - Naveen Kadiri (naveen.kadiri@enkonia.in)

**Assign Shift to Employee**

Select All  
 Ramesh Bojanapu (Ramesh.Bojanapu@enkonix.in)  
 VISHNU MALLELA (vishnu.mallela@enkonix.in)  
 BAJANTHRI HARIKA (hariakab507@gmail.com)  
 Gokul (22691a3221@mits.ac.in)  
 Pratham D shetty (Pratham.shetty@enkonix.in)  
 Namala Bhaskara Atchutha Ramu (atchutram91@gmail.com)  
 Mangasamudram Poornima (mpoornima937@gmail.com)

**Start Date:**

**End Date:**

**Extra Hours (optional):**

**Start Time (9:00 AM):**

**End Time (6:00 PM + 0hr):**

Save Shift

**Currently Allocated Employees**

| Employee | Email | Allocated Until | Start Time | End Time |  |
|----------|-------|-----------------|------------|----------|--|
|          |       |                 |            |          |  |

This module allows administrators or HR managers to assign shifts to one or more employees.

#### Features:

- **Employee Selection**
  - Search by employee name or email.
  - Select individual employees or use the **Select All** option.
- **Shift Assignment**
  - **Start Date / End Date:** Define the duration of the shift assignment.
  - **Extra Hours (optional):** Add overtime hours to the employee's shift.
  - **Start Time / End Time:** Specify working hours for the shift.
  - **Save Shift Button:** Saves the shift details and updates allocation records.
- **Currently Allocated Employees**
  - Displays a list of employees with:
    - Employee Name & Email
    - Allocated Until (end date of shift)
    - Start Time & End Time

## Geo-Fence & Work Location Assignment

Define Geo-Fence

Allow Work From Home

From Date  To Date

Latitude  Longitude

Address or Zone Name

Currently Allocated Employees

| Employee                                       | Allocated Until | Location       | Work From Home |                                     |
|--|-----------------|----------------|----------------|-------------------------------------|
| VISHNU MALLELA (45hNDne3LGc8fEmwaQnHE4dZRev1)  | 2025-09-12      | Work From Home | Yes            | <input type="button" value="Edit"/> |
| Ramesh Bojanapu (3ed6X0GzOcXSDUuhaS4gdGxINBn1) | 2025-09-12      | Work From Home | Yes            | <input type="button" value="Edit"/> |

This module allows HR/admins to define physical work locations using GPS and configure **Work From Home** options.

### Features:

- **Work From Home**
  - Option to allow employees to work remotely during a specified date range.
- **Geo-Fence Setup**
  - **From Date / To Date:** Validity period for the geo-fence.
  - **Latitude & Longitude:** Set coordinates of the work location.
  - **Use My GPS Location:** Auto-detect location using device GPS.
  - **Address or Zone Name:** Provide a custom zone name for easier identification.
  - **Assign Geo-Fence Button:** Apply and save geo-fence settings.
- **Currently Allocated Employees**
  - Shows employees with:
    - Employee details
    - Allocated Until date
    - Location
    - Work From Home status
    - **Edit option** for modifications

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### Assign Geo-Fence with Auto Address

This feature simplifies location assignment by automatically retrieving addresses from GPS coordinates.

#### Features:

- **Employee Selection**
    - Search and select employees (individually or all at once).
  - **Auto Address**
    - System auto-fetches the address for selected coordinates, reducing manual entry.
- 

### Enhanced Payroll Management Overview

The screenshot shows the ENIKONIX software interface for Enhanced Payroll Management. On the left is a sidebar with icons for Dashboard, Org Chart, WorkLocation, Shift Assign, Payroll (which is highlighted in blue), Attendance, Manage Employees, Leave Approvals, Chat & Meeting Room, and Office IPs. The main area has a dark header with the title 'Enhanced Payroll Management' and a subtitle 'Exact Method Calculator with Enhanced Features'. It shows a 'Connected' status with a green dot. Below the header are two buttons: 'Salary Configuration' and 'Payslip Generation'. The central part of the screen is titled 'Employee & Month Selection' and contains fields for 'Employee' (set to 'Bandi Jeevitha (39)') and 'Month' (set to 'September, 2025'). There is also a search bar for employees. At the bottom, there is a section titled 'Exact Method Salary Structure' with a note: 'Structure: Basic Salary (70%), House Rent Allowance (20%), Special Allowance (10%)' and 'Deductions: PF (12% of Basic), Professional Tax (₹200 fixed)'.

This module helps HR/admins configure salaries, manage employee payroll, and generate payslips using the **Exact Method Salary Structure**.

- **Salary Structure**
    - Basic Salary: 70%
    - House Rent Allowance (HRA): 20%
    - Special Allowance: 10%
  - **Deductions**
    - PF: 12% of Basic
    - Professional Tax: ₹200 fixed
- 

#### Employee & Month Selection

This section allows payroll to be processed for a specific employee and month.

- **Employee Selection**

- Search by name, email, ID, or department.
  - Displays role and email for confirmation.
- **Month Selection**
    - Choose the payroll month.
- 

## Salary Configuration

**💡 Exact Method Salary Structure**  
**Structure:** Basic Salary (70%), House Rent Allowance (20%), Special Allowance (10%)  
**Deductions:** PF (12% of Basic), Professional Tax (₹200 fixed)

**Salary Configuration**

Annual Salary (LPA) \*

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**Bank Details**

**Edit Details**

|             |                       |                  |
|-------------|-----------------------|------------------|
| Bank Name * | Account Holder Name * | Account Number * |
| UNINON BANK | Bandi Jeevitha        | 209910100039106  |
| IFSC Code * | PAN Number *          | UAN              |
| UBIN0820997 | CDEPJ9100M            | Not set          |

## Features:

- **Annual Salary (LPA) Input**
    - Enter the employee's annual salary in lakhs per annum.
  - **Bank Details Section**
    - Bank Name
    - Account Holder Name
    - Account Number
    - IFSC Code
    - PAN Number
    - UAN (if applicable)
    - **Edit Details Button:** Update employee bank/payment details.
- 

## Payslip Status Tracking

The screenshot shows the Enhanced Payroll Management software interface. At the top, there is a header with a dollar sign icon, the title "Enhanced Payroll Management", a subtitle "Exact Method Calculator with Enhanced Features", and a "Connected" status indicator. Below the header are two buttons: "Salary Configuration" and "Payslip Generation".

The main area is divided into sections. The first section, "Employee & Month Selection", contains fields for "Employee" (set to "Bandi Jeevitha (39) bandijeevitha111@gmail.com • Intern") and "Month" (set to "September, 2025"). There is also a search bar for employees. The second section, "Payslip Status for September 2025", displays two categories: "Generated (1)" (listing "Bandi Jeevitha" with a date "20/08/2025") and "Pending (37)" (listing "Ramesh Bojanapu" with a role "Software Engineer").

This feature shows payroll processing status for the selected month.

- **Generated**
  - List of employees whose payslips are already created (with generation date).
- **Pending**
  - Employees for whom payroll has not been generated yet.
- **Quick Actions**
  - Admin can directly open and process pending payslips.

## Payslip Generation

The screenshot shows the "Payslip Generation" screen. It features a "Notes" section with a placeholder "Add any additional notes..." and a "Regular Employee Method" selection. A prominent blue button labeled "Generate Payslip" is centered below these fields. In the bottom right corner, there is a green button labeled "Download PDF".

At the very bottom of the screen, there is a footer bar with the company logo, the text "ENKONIX SOFTWARE SERVICES PVT LTD", "Bangalore, Novel Office", and an email address "hr@enkonix.in".

## Features:

- **Notes Section**

- HR/admin can add remarks or additional notes to the payslip.
- **Employee Method**
  - Select calculation method (e.g., Regular Employee Method).
- **Generate Payslip Button**
  - Creates the payslip based on the entered salary configuration and deductions.
- **Generated Payslip**
  - Displays employee's payslip with company branding.
  - **Download PDF Option available.**

## Attendance Dashboard

**Employee Attendance & Leave Dashboard**

| Name                           | Email                          | Department         | Action                          |
|--------------------------------|--------------------------------|--------------------|---------------------------------|
| Ramesh Bojanapu                | Ramesh.Bojanapu@enkonix.in     | Software Engineer  | <a href="#">View Attendance</a> |
| VISHNU MALLELA                 | vishnu.mallela@enkonix.in      | Developing         | <a href="#">View Attendance</a> |
| BAJANTHRI HARIBA               | harikab507@gmail.com           | Intern             | <a href="#">View Attendance</a> |
| Gokul                          | 22691a3221@mits.ac.in          |                    | <a href="#">View Attendance</a> |
| Pratham D shetty               | Pratham.shetty@enkonix.in      | Development        | <a href="#">View Attendance</a> |
| Namala Bhaskara Atchyutha Ramu | atchutram91@gmail.com          | IT                 | <a href="#">View Attendance</a> |
| Mangasamudram Poornima         | mpoornima937@gmail.com         | developer          | <a href="#">View Attendance</a> |
| Naveen Kadiri                  | naveen.kadiri@enkonix.in       | Software Developer | <a href="#">View Attendance</a> |
| Deepika palakurthi             | deepikapalakurthi431@gmail.com | Developer          | <a href="#">View Attendance</a> |
| BUDDI SURENDRA                 | buddisurendra9@gmail.com       | Developer          | <a href="#">View Attendance</a> |

**Page Title:** Employee Attendance & Leave Dashboard

### Features:

- **Search Bar** – Search employees by name, email, ID, or department.
- **Employee List Table:**
  - **Columns:**
    - Name
    - Email
    - Department
    - Action (View Attendance button)
- **Action Button – View Attendance:** Opens detailed attendance history for each employee.

## Attendance History

The screenshot shows a dark-themed dashboard titled "Attendance History" for "VISHNU MALLELA". On the left, a sidebar lists various HR functions: Org Chart, WorkLocation, Shift Assign, Payroll, Attendance (which is selected and highlighted in purple), Manage Employees, Leave Approvals, Chat & Meeting Room, Office IPs, Check Device, Chatbot, and Complaints. The main content area has a header "Attendance History" and "VISHNU MALLELA". Below it is a section titled "AI Attendance Insights" which displays anomalies (e.g., missing logouts) and absenteeism risks (3 absences in last 30 days). A date selector shows "02-09-2025" with a "Clear" button. A table titled "Sessions" shows a single entry for 2025-09-02 with 0h 0m total hours and two sessions: one login at 10:00:30 from Nandamuri Nagar, Anantapur, Andhra Pradesh, 515001, India, and one logout at 10:00:30. Below this is a "Monthly Attendance Summary" table for July 2025, showing 2.5 working days, 3 working days till today, and various attendance metrics.

| Month   | Working Days | Working Days (Till Today) | Present | Half | Absent | Leaves Taken | Extra Leaves | Carry Forward | Total Hours |
|---------|--------------|---------------------------|---------|------|--------|--------------|--------------|---------------|-------------|
| 2025-07 | 2.5          | 3                         | 2       | 1    | 0      | 0            | 0            | 2             | 25h 50m 5s  |

**Page Title:** Attendance History

### Features:

- **Employee Details Displayed** – Name of the selected employee.
- **AI Attendance Insights:**
  - Shows anomalies (e.g., missing logout).
  - Highlights absenteeism risks (e.g., 3 absences in the last 30 days).
- **Date Selector** – Allows selecting attendance details for a specific date.
- **Daily Attendance Record Table:**
  - Date
  - Total Hours worked
  - Sessions (Login & Logout with timestamp and location)
- **Monthly Attendance Summary Table:**
  - Month
  - Working Days
  - Present / Half Days / Absent / Leaves Taken
  - Extra Leaves
  - Carry Forward Leaves
  - Total Hours

## Employee Management

The screenshot shows the Employee Management application. On the left is a dark sidebar menu with various icons and labels: Dashboard, Org Chart, WorkLocation, Shift Assign, Payroll, Attendance, Manage Employees (highlighted in purple), Leave Approvals, Chat & Meeting Room, Office IPs, and Check Device. The main content area has a title 'Employee Management' and a sub-section 'Add / Edit Employee'. It contains fields for Full Name, Employee ID, Email, Phone, Photo URL, Date of Birth, Joining Date, Department, Manager, Location, and Employment Type (set to 'Full-time'). A dropdown for Status is set to 'Active'. Below this is a blue button labeled 'Add Employee'. At the bottom is a table titled 'All Employees (38)' with columns: Photo, Name, Employee ID, Email, Phone, Department, Date of Birth, Status, and Actions. A search bar at the top of the table says 'Search employees...'. The overall theme is dark with blue and purple highlights.

**Page Title:** Employee Management

### Features:

- **Add / Edit Employee Form**
  - Full Name
  - Employee ID
  - Email
  - Phone
  - Photo URL
  - Date of Birth
  - Joining Date
  - Job Title
  - Department
  - Manager
  - Location
  - Employment Type (Full-time, Part-time, Contract)
  - Status (Active/Inactive)
  - **Button:** Add Employee
- **Employee List Table**
  - Photo

- Name
  - Employee ID
  - Email
  - Phone
  - Department
  - Date of Birth
  - Status
  - Actions (Edit / Delete options)
- 

## 5. Key Highlights

- ✓ AI-powered Attendance Insights (detects anomalies, absenteeism risks).
- ✓ Centralized Employee Management.
- ✓ Easy-to-use interface with search & filters.
- ✓ Attendance tracking with login/logout sessions & geolocation.
- ✓ Monthly summary with leave balance and working hours.

## Leave Approvals Module

| Emp ID                       | Name           | Phone      | Date       | Leave Type   | Extra Leave | Reason             | Status   | Leave Category | Comment |
|------------------------------|----------------|------------|------------|--------------|-------------|--------------------|----------|----------------|---------|
| 45hNDneJLGc8fEmwaOnHE4dZRev1 | VISHNU MALLELA | 9493793109 | 2025-09-01 | Casual Leave | X           | leave for festival | Approved | LOP            |         |

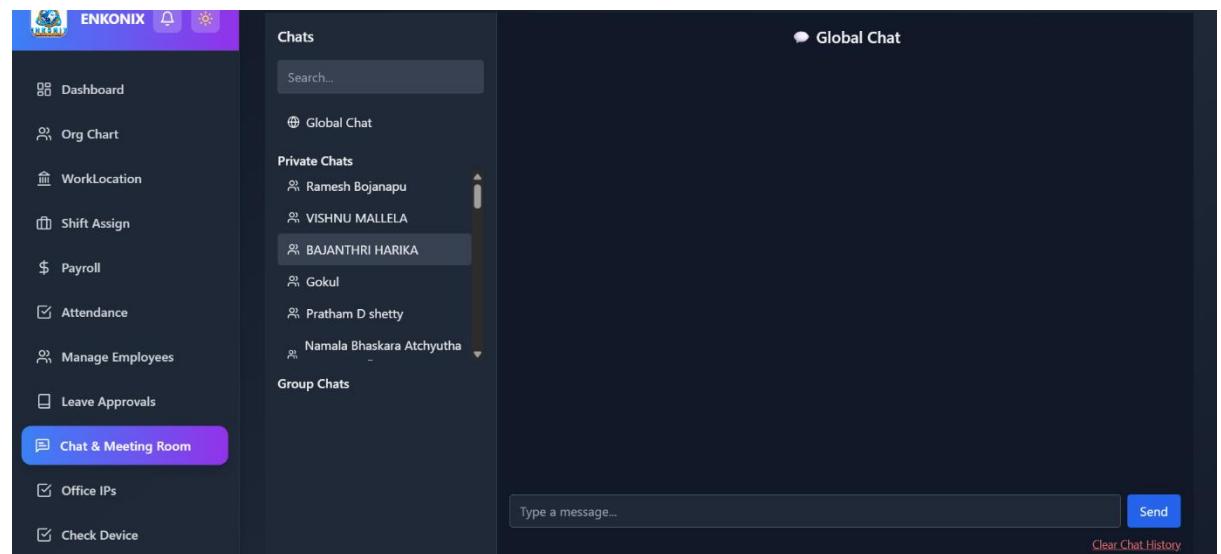
This module helps managers/admins approve or reject employee leave requests.

## Features

- **AI Leave Approval Insights**
  - **Recommendation Summary:** Displays counts of Paid, Carry Forward (CF), Loss of Pay (LOP), Denied, and Review-required leaves.
  - **Working Days:** Shows total working days in the current month (excluding weekends).
  - **Conflicts:** Detects overlapping or conflicting leave requests.

- **Team Coverage:** Ensures adequate team presence during leaves.
- **Leave Policy Reminder:**
  - 1 paid leave per month.
  - Unused paid leave carries forward.
  - Extra leaves marked as **LOP (Loss of Pay)**.
  - Rejected leaves are treated as working days.
- **Pending Requests**
  - Displays all leave requests awaiting approval.
  - Search bar available (by Employee ID or Name).
- **Leave History**
  - Stores records of all processed leave requests with details:
    - **Emp ID, Name, Phone, Date, Leave Type, Extra Leave, Reason, Status, Leave Category, Comments.**
  - Example:
    - **Employee:** Vishnu Mallela
    - **Date:** 2025-09-01
    - **Type:** Casual Leave
    - **Reason:** Festival
    - **Status:** Approved
    - **Category:** LOP (since paid leave quota exceeded)

## Chat & Meeting Room Module



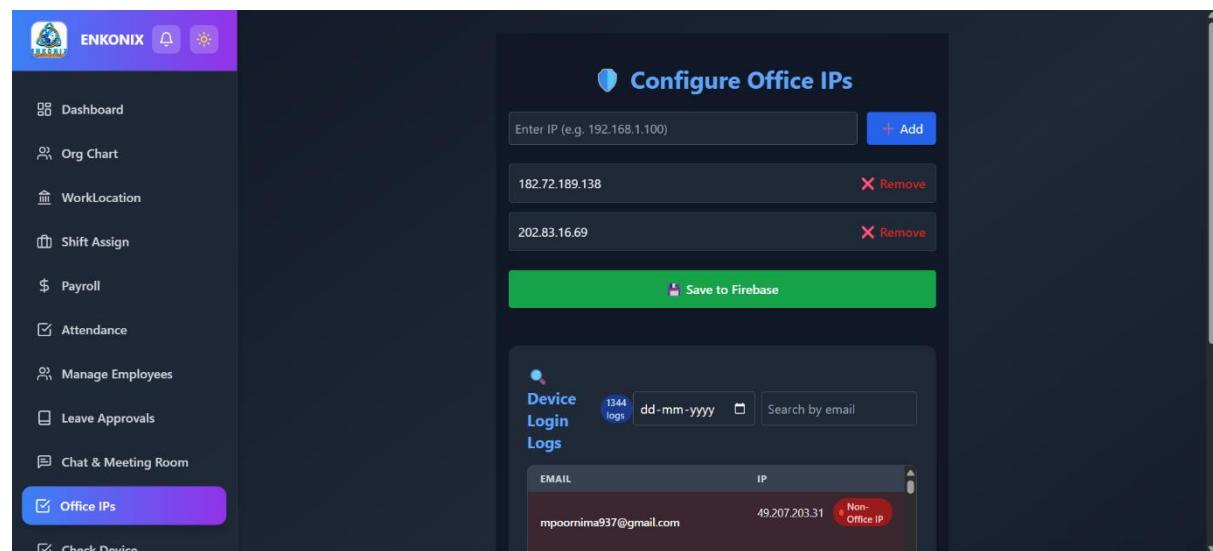
Enables communication and collaboration between employees.

## Features

- **Global Chat**
  - Common discussion space for all employees.
- **Private Chats**
  - 1-to-1 messaging between employees.
  - Search bar to quickly find employees by name.
- **Group Chats**
  - Dedicated spaces for team/project-based communication.
- **Additional Options**
  - **Clear Chat History** for privacy and storage management.
  - Modern UI with left panel navigation (chats categorized as Global, Private, and Group).

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## Office IPs Module



The screenshot shows the ENKONIX software interface. On the left is a dark sidebar with various icons and labels: Dashboard, Org Chart, WorkLocation, Shift Assign, Payroll, Attendance, Manage Employees, Leave Approvals, Chat & Meeting Room, Office IPs (which is highlighted with a purple background), and Check Device. The main area has a dark header with the ENKONIX logo and three small icons. Below the header is a "Configure Office IPs" section with a text input field "Enter IP (e.g. 192.168.1.100)" and a blue "+ Add" button. Two IP addresses are listed: "182.72.189.138" and "202.83.16.69", each with a red "Remove" button. Below this is a green "Save to Firebase" button. At the bottom is a "Device Login Logs" section with a table. The table has columns for EMAIL, IP, and a status indicator. One entry shows "mpoornima937@gmail.com" and "49.207.203.31" with a red circle and the text "Non-Office IP". There are also buttons for "1344 logs" and "dd-mm-yyyy". A search bar "Search by email" is also present.

Ensures security by restricting system access to office-approved IPs.

## Features

- **Add Office IPs**
  - Enter IP address manually (e.g., 192.168.1.100).
  - Click **+ Add** to whitelist.
- **Manage Existing IPs**
  - List of saved office IPs.

- Option to **Remove** unauthorized IPs.
- Save changes with **Save to Firebase** button.
- **Device Login Logs**
  - Tracks login activity of employees.
  - Filters available: **Date, Email Search**.
  - Log details include:
    - **Email** of employee
    - **IP Address**
    - **Status** → Office IP or Non-Office IP
- **Example Log:**
  - **User:** mpoornima937@gmail.com
  - **IP:** 49.207.203.31
  - **Status:** Non-Office IP

## Work Location & Device Monitoring

The screenshot displays a dashboard with the following sections:

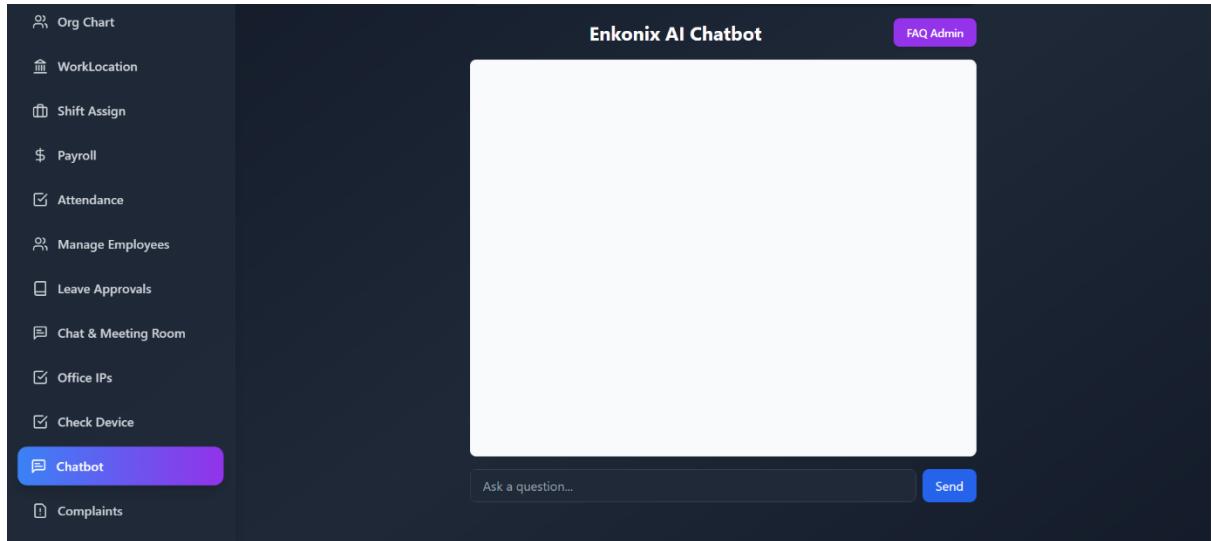
- AI Device Log Insights:**
  - Security Alerts:** Lists logins from unauthorized IPs: mpoornima937@gmail.com (49.207.203.31), priyashanthi428@gmail.com (152.59.204.55), and jayasri.malkari@enkonix.in (157.50.185.153).
  - Anomalies:** Lists logins from unusual IPs: bandijeevitha111@gmail.com (IP Unavailable), raghuram@enkonix.in (IP 103.211.17.112), meghana.bandi@enkonix.in (IP 103.211.17.112), mano.chitra@enkonix.in (IP 223.185.88.139), and firoz11233@gmail.com (IP 157.48.112.24).
  - Login Trend:** Shows most logins at 10:00 (485 logins).
- Employee Login Logs:** A table titled "Employee Login Logs" showing 1344 logs. The columns are EMAIL, IP, DEVICE, OS, BROWSER, SCREEN, and TIME. The table includes rows for each user listed in the Security Alerts section, along with other logins and their device details.
- Anomalies:** A list of logins from unusual IPs: bandijeevitha111@gmail.com, raghuram@enkonix.in, meghana.bandi@enkonix.in, jayasri.malkari@enkonix.in, IP 103.211.17.112, mano.chitra@enkonix.in, IP 223.185.88.139, and firoz11233@gmail.com.

### ◆ Features:

- **Employee Login Logs:**
  - Tracks employee login activity.
  - Columns: Email, IP, Device, OS, Browser, Screen Size, Timestamp.
  - Flags **Non-Office IPs** for security monitoring.
- **AI Device Log Insights:**
  - **Security Alerts:** Detects suspicious logins from unusual IPs.

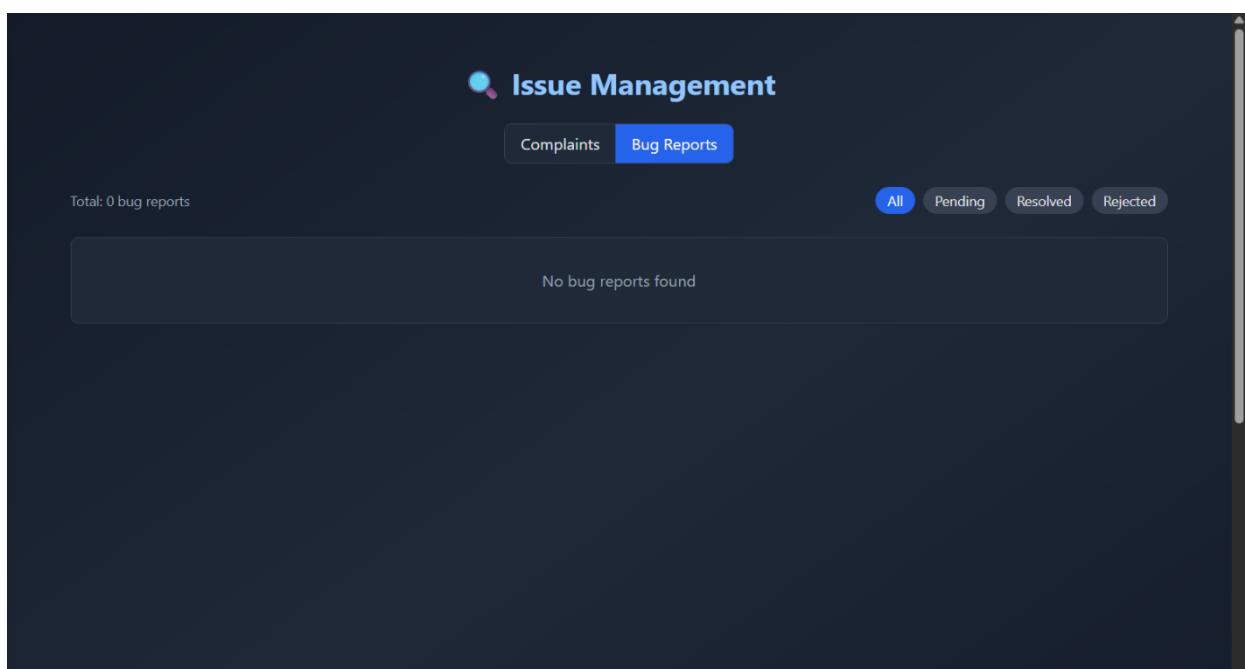
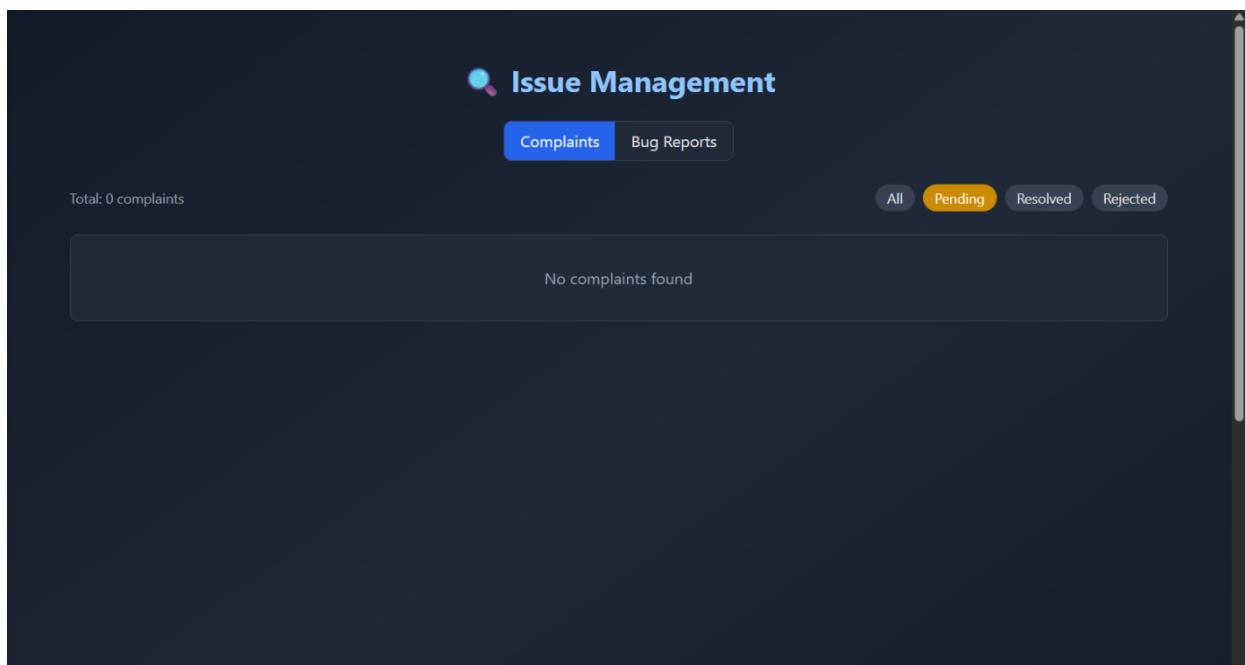
- **Anomalies:** Identifies shared or unavailable IP usage.
  - **Login Trends:** Shows peak login times.
- 

## Chat & Meeting Room



- Integrated **AI Chatbot** for HR and employee queries.
  - Features:
    - FAQ Assistant.
    - Real-time query resolution.
    - Option to escalate issues to HR/Admin.
-

## Issue Management



### ◆ Complaints

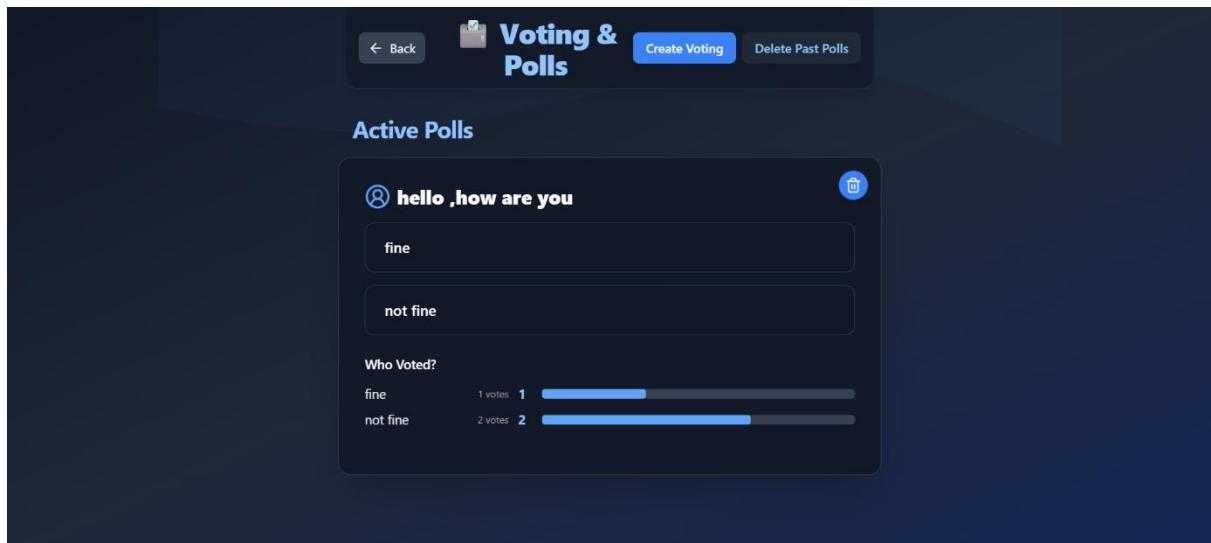
- Tracks employee complaints.
- Statuses: **Pending, Resolved, Rejected**.
- Displays total complaints with filtering options.

### ◆ Bug Reports

- Employees can report technical issues.
- Similar status tracking system as complaints.

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## Voting & Polls



- Allows HR/admins to create polls.
  - Employees can participate anonymously.
  - Features:
    - Active polls with live results.
    - Vote count and percentage visualization.
    - Option to delete past polls.
-

## AI-Powered HR Analytics

The screenshot displays the AI-Powered HR Analytics platform. At the top, a banner states: "Leverage artificial intelligence to optimize your HR operations, predict performance, and make data-driven decisions for better employee management." Below the banner are three tabs: "Real-time Analysis" (yellow), "Predictive Insights" (blue), and "Smart Automation" (green). The main area contains six cards, each representing a different AI module:

- Salary Optimization**: AI-powered salary recommendations based on performance. Action: OPTIMIZE COMPENSATION.
- Attendance Analysis**: Analyze attendance patterns and identify trends. Action: PATTERN RECOGNITION.
- Performance Predictor**: Predict future performance and identify risks. Action: PREDICTIVE ANALYTICS.
- Workload Balancer**: Balance workload across teams and departments. Action: RESOURCE OPTIMIZATION.
- Engagement Analyzer**: Analyze employee engagement and satisfaction. Action: ENGAGEMENT METRICS.
- Smart Scheduling**: Intelligent shift scheduling and planning. Action: OPTIMAL SCHEDULING.

Provides actionable insights using AI:

- **Salary Optimization** – Suggests compensation adjustments.
- **Attendance Analysis** – Detects absenteeism & patterns.
- **Performance Predictor** – Predicts employee performance & risks.
- **Workload Balancer** – Ensures fair distribution of tasks.
- **Engagement Analyzer** – Measures employee satisfaction.
- **Smart Scheduling** – Automates shift planning.

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## Settings

The screenshot shows the Settings page of the application. At the top, it says "Manage your application preferences". There are three tabs: "Appearance" (selected), "Security", and "Access Control". The "Appearance" tab has a sub-section titled "Appearance" with a "Theme" section. It offers two options: "Light Mode" and "Dark Mode".

### ◆ Appearance

- Toggle between **Light Mode** and **Dark Mode**.

- ◆ **Security & Access Control**

- Manage user roles, permissions, and security preferences.
  - Ensures only authorized employees access sensitive data.
-