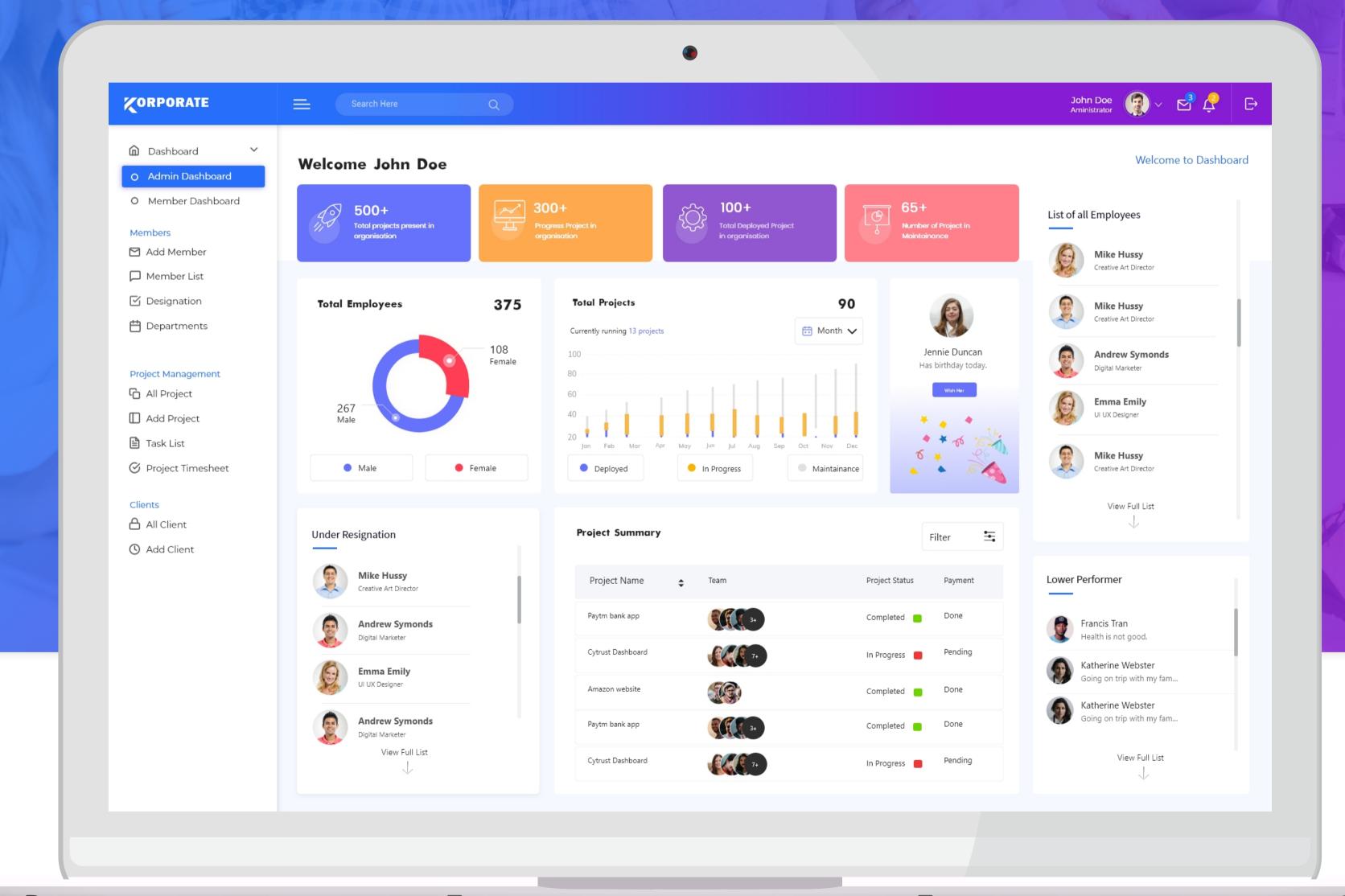
CORPORATE

Employee Management Application

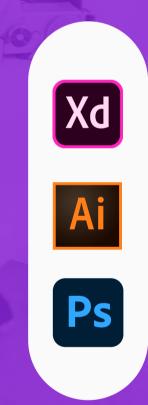
Transform your Employee Lifecycle Management

UX Case Study

- Abu Qumar



Tools Used



Project Overview

Organization Management System, a comprehensive software solution designed to elevate the operational efficiency of company. This dynamic platform is tailored to meet the specific needs of your organization, providing a seamless and intuitive experience for administrators, human resources professionals, employees, and project managers.

Project Goals

- 1 Streamline employee management processes
- 2 Improve project management efficiency
- 3 Enhance client management and communication
- 4 Increase overall productivity
- 5 Provide a user-friendly and intuitive interface



Problem

- Maintaining Daily attendance records.
- Leave request, Rejected leave and Approved leave record.
- New employees may find it challenging to navigate and understand the system during onboarding.
- Users may feel overwhelmed with excessive information on employee profiles and project details.
- Employees may need access to the OMS on the go, and a lack of mobile accessibility can hinder productivity.
- Employees may resist adapting to a new system, especially if they were accustomed to older processes.
- Employees may be concerned about the security of their personal and professional information within the system.
- Inability to integrate with other tools may result in manual data entry and reduced overall efficiency.

 Users may struggle to provide feedback or report issues within the system.

 Users may experience inconsistency in design and functionality across different modules of the OMS.

----- Solutions

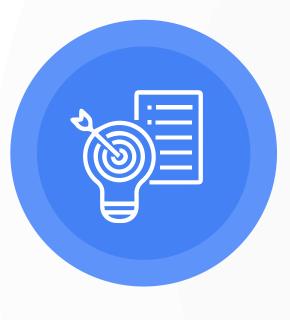
- Reduced time spent on administrative tasks
- Increased employee satisfaction and engagement
- Improved project delivery timelines
- Higher client satisfaction and retention
- Conduct usability testing to optimize navigation based on user feedback. Implement a clear and intuitive menu structure, allowing users to quickly locate and access the features they need.
- Incorporate Multiple dashboards as per user role, smart filters, and personalized notifications to present relevant information. Allow users to prioritize and customize the data they see, reducing cognitive load.
- Develop a responsive design or dedicated mobile application, ensuring that users can access essential features seamlessly from their mobile devices.
- Implement a user-friendly feedback mechanism, such as a feedback form or in-app chat support.

 Actively encourage users to share their experiences and concerns, and regularly analyze feedback for system improvements.

Design Process

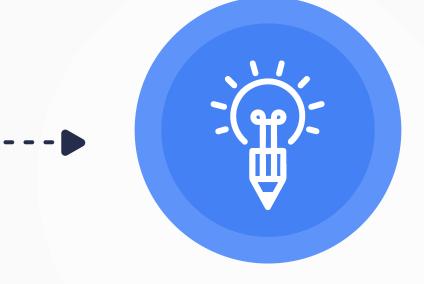


Problem statement Design solution Qualitative Research Competitive Analysis



02 Define

Persona **Empathy Map** Journey Map



03 Ideate

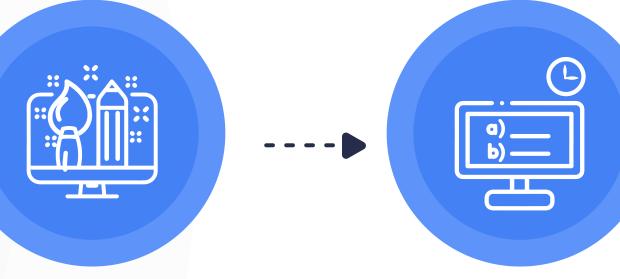
User flow Information Architecture



04 Design

Wireframe Visual Design

Color & Typography



05 Test

Usability Test Feedback

nterview Questions

Manage daily team task questions:

- Q1. How do you currently manage and assign tasks to your team members?
- Q2. What challenges do you face when managing daily team tasks?
- Q3. How do you prioritize tasks and ensure deadlines are met?

Leave approval questions:

- Q1. Can you explain the process of leave approval in your current workflow?
- Q2. How do you keep track of your team members' leave requests and balances?
- Q3. How do you ensure smooth workflow and project continuity when team members are on leave?

Projects Management questions:

- Q1. How do you currently manage and track the progress of your projects?
- Q2. What challenges do you face when managing multiple projects simultaneously?
- Q3. How do you allocate resources and assign tasks to team members for different projects?

Client communication questions:

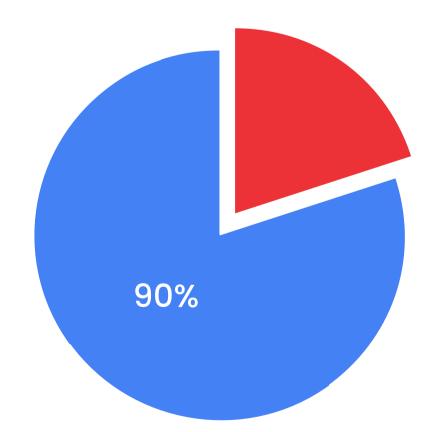
- Q1. What difficulties do you encounter when managing client task?
- Q2. How do you keep track of client requirements, feedback, and discussions?
- Q3. What improvements would you like to see in an application to enhance client Management?

Current application usage questions:

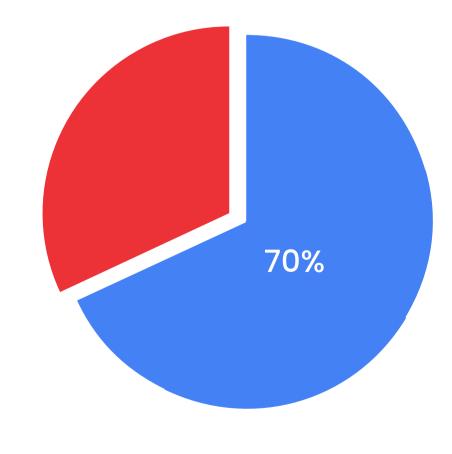
- Q1. How long have you been using the Zoho application to manage your work?
- Q2. What limitations or challenges do you experience with the Zoho application?
- Q3. What would motivate you to switch from the Zoho application to a new application?

Survey

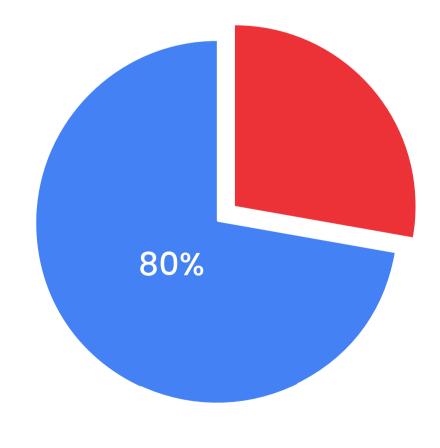
- How do you rate your employee performance?
 - What are the challenges faced while keep tracking of your task during work?
- How do you keep track of the task while working?
 - How do you assign works to the employees?



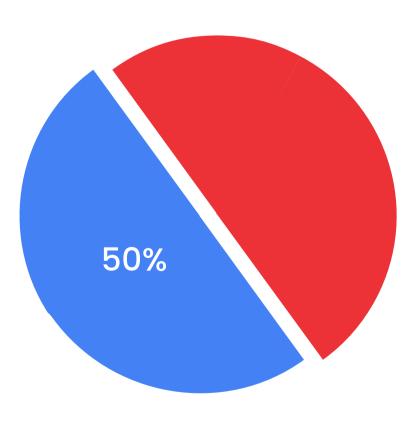
90% employee's performance via Zoho Performance evaluation



More than 70% of them note down the tasks while working



More 80% of them manually asking for updates at regular intervals.



A major portion use Jira tool to assign the work

Competitive Analysis

	sage	connecteam	ZQHO
S	o IOS and Android app decent UI o Robust security o Customizable o Reasonable Pricing	o IOS and Android App o Simple user interface o User Friendly o Customizable	o Simple and easy to use. o Simple user interface
	o Difficult for first time user o Poor customer service	o Geological restrictions o Poor customer services	o Comparatively higher pricing o Problem with calculating over time for payroll
	o Application of more digitalized techniques. o Better UX and introduce small learning curve	o Better Customer Service	o Application Al
	o Competition from similar app	o Competition from similar app	o Competition from similar app

User Journey Mapping

	Actions and Touchpoints	User Emotions	Opportunities for Improvement
Pre-Onboarding	Receive welcome email with EMS login details. Access pre-onboarding portal.	Excitement, anticipation	Ensure clarity in the welcome email. Provide a user-friendly pre-onboarding portal.
Onboarding	Complete personal details form. Submit required documents. Attend orientation using EMS.	Eagerness, engagement	Simplify form completion process. Streamline document submission. Enhance onboarding content.
Accessing System	Log in to the EMS for the first time.	Anticipation, curiosity	Provide a guided first-time user experience. Offer an introductory tutorial or walkthrough.
Task Management	Assign task, Receive task assignments Update task status. Communicate with team members.	Productivity, collaboration	Implement a streamlined task management interface. Enhance communication features.
Leave Request	Submit leave request. Track leave approval status.	Anxious (for approval), relief	Simplify the leave request process. Provide real-time leave status updates.
Performance Review	Receive notification for performance review. Access and complete performance review.	Apprehension, self-reflection	Design a user-friendly performance review interface. Provide clear guidelines and support.
System Support	Encounter an issue. Contact EMS support.	Frustration (issue), relief	Improve accessibility to support options. Enhance self-help resources and documentation.

User Persona



Age: 32

Work: Human Resource

Status: Unmarried

Location: New Delhi, India

Priyanka

Human Resource

Works as an HR Specialist in the organization. Manages employee onboarding, offboarding, and leaves.

Goals

- O Streamline the onboarding process for new employees.
- O Efficiently manage employee leaves and attendance.

Challenges

- o Ensuring accurate and upto-date employee records
- O Handling leave requests effectively.

Needs

- O User-friendly interface for managing employee records.
- O Automated leave tracking and approval system.



Age: 35

Work: Project Manager

Status: Married, 2 Kids

Location: New Delhi, India

Satya Kumar

Project Manager

Project Manager responsible for overseeing multiple projects. Works closely with project teams and clients.

Goals

- O Ensure projects are completed on time and within budget.
- O Monitor team performance and project milestones.

Challenges

- O Tracking project progress in real-time.
- o Effectively assigning and managing tasks.

Needs

- O Project dashboard for real-time updates.
- O Task management tools for assigning and tracking tasks.

Empathy Mapping

Says

- o Managing onboarding paperwork is time-consuming.
- o I need an easy way to track employee leaves and attendance.

Does

- o Manually updates employee records.
- o Spends significant time coordinating with new hires during onboarding.

Thinks

- O How can I make the onboarding process smoother for new hires?
- O Accurate leave and attendance tracking is crucial for payroll.

Feels

- o Overwhelmed with paperwork during onboarding.
- O Anxious about ensuring leave records are error-free.

Says

- O I need real-time updates on project progress.
- o It's challenging to keep track of everyone's tasks and deadlines.

Does

- o Regularly checks project timelines and milestones.
- o Communicates project updates to team members.

O Are we on track to meet

Thinks

- O How can I ensure all projects are running smoothly?
- project deadlines?

Feels

- O Pressure to meet project deadlines.
- O Frustration when project details are not readily available.

Information Architechture

Dashboard



Typography



Regular

Medium

Aa

Aa

abcdefghijklm ABCDEFGHIJKLM

abcdefghijklm ABCDEFGHIJKLM

SemiBold

Bold

Aa

Aa

abcdefghijklm ABCDEFGHIJKLM abcdefghijklm ABCDEFGHIJKLM

Colour Palette

Primary Color

#276FFA

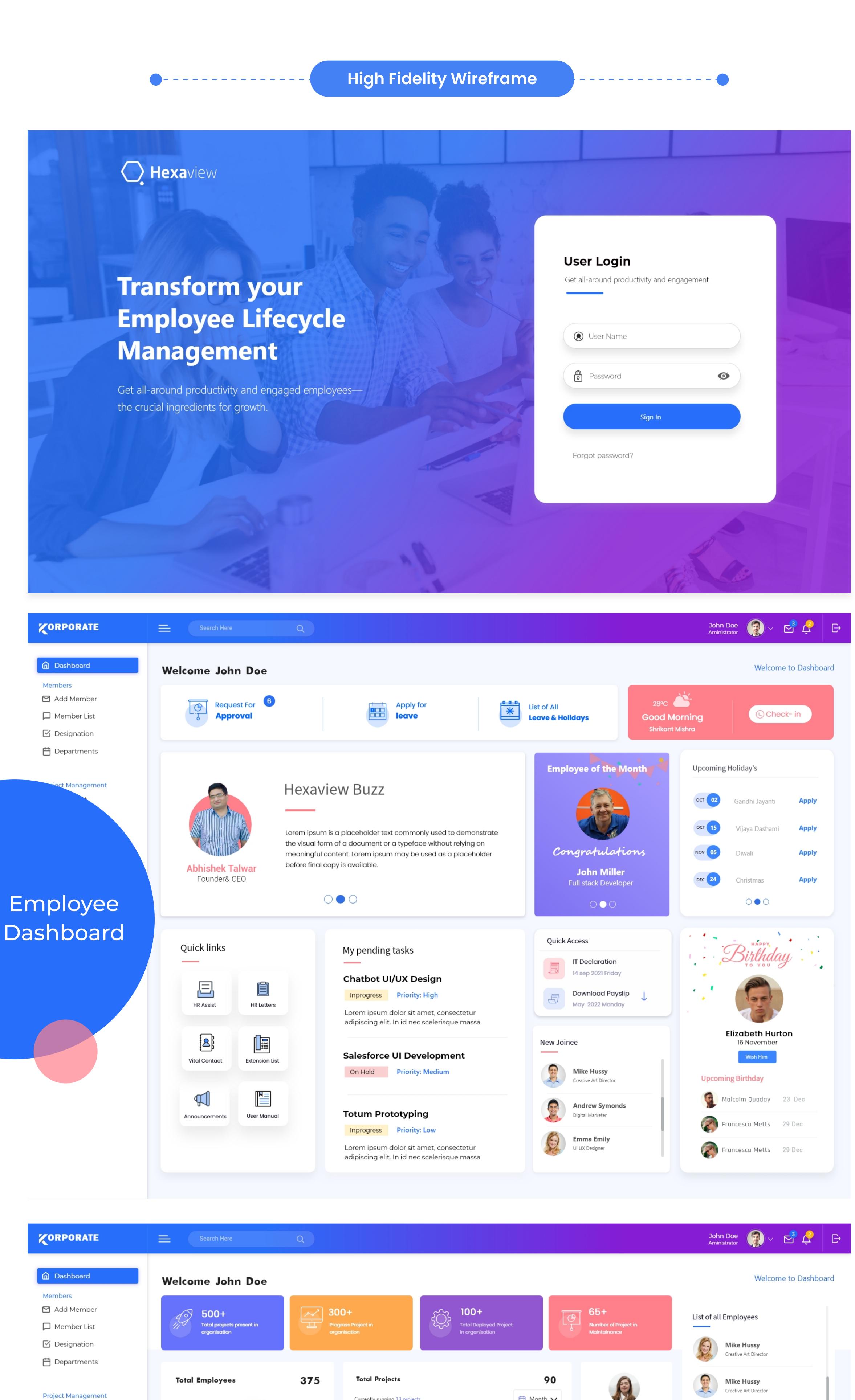
Primary Color

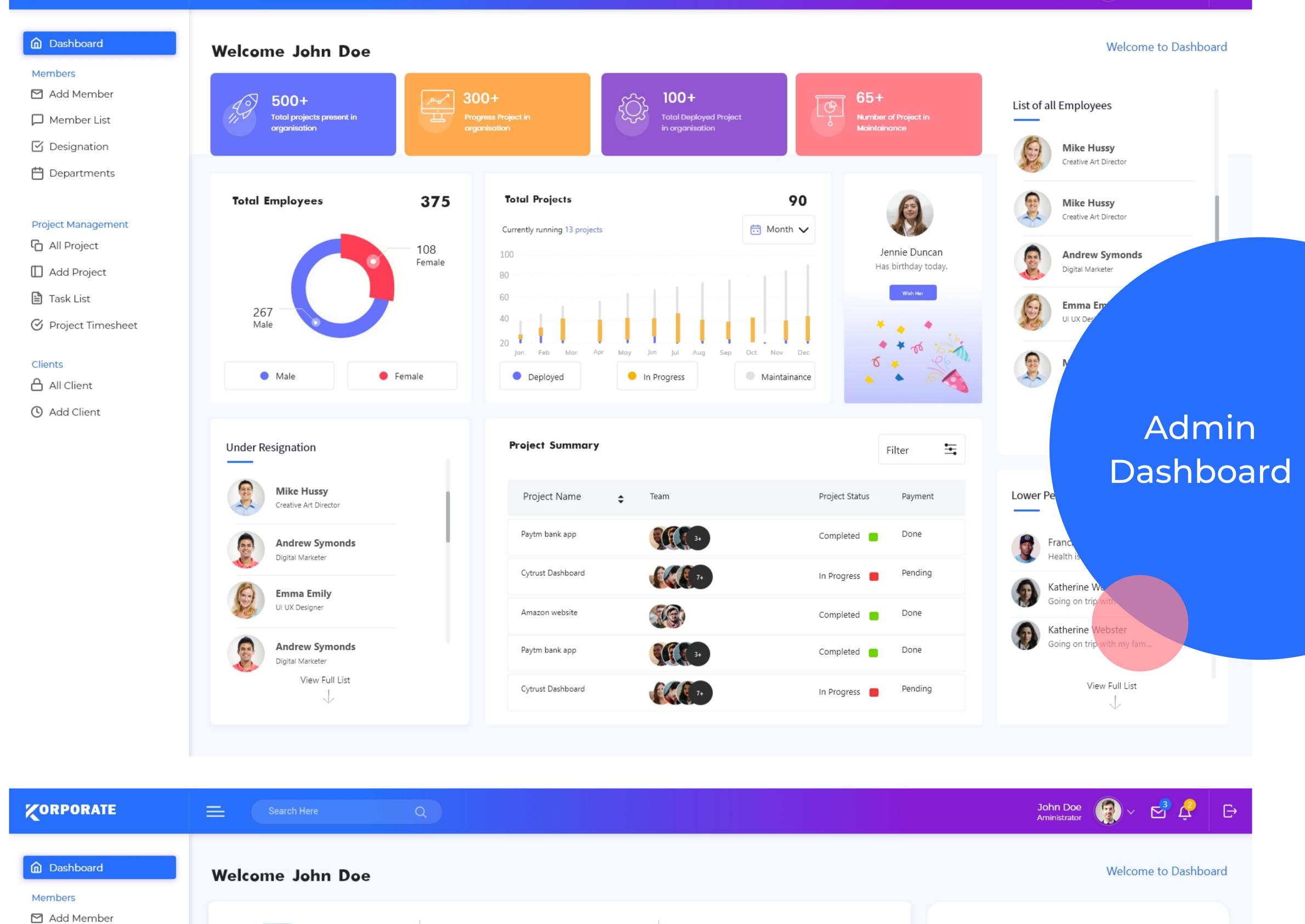
#F0F2F4

Gradiant Color

#276FFA #871CD5 Secondary Color

#871CD5





37

Check-in Time

10:02:53 AM

Total Task

To Do Tasks

Chatbot UI/UX Design

Inprogress Priority: High

Lorem ipsum dolor sit amet, consectetur

adipiscing elit. In id nec scelerisque massa.

Progress Task

Cancel

Approve

Leave Approval

Amit Kumar

09

Projects

Totum Prototyping

Projects

List of Team Member

Mike Hussy

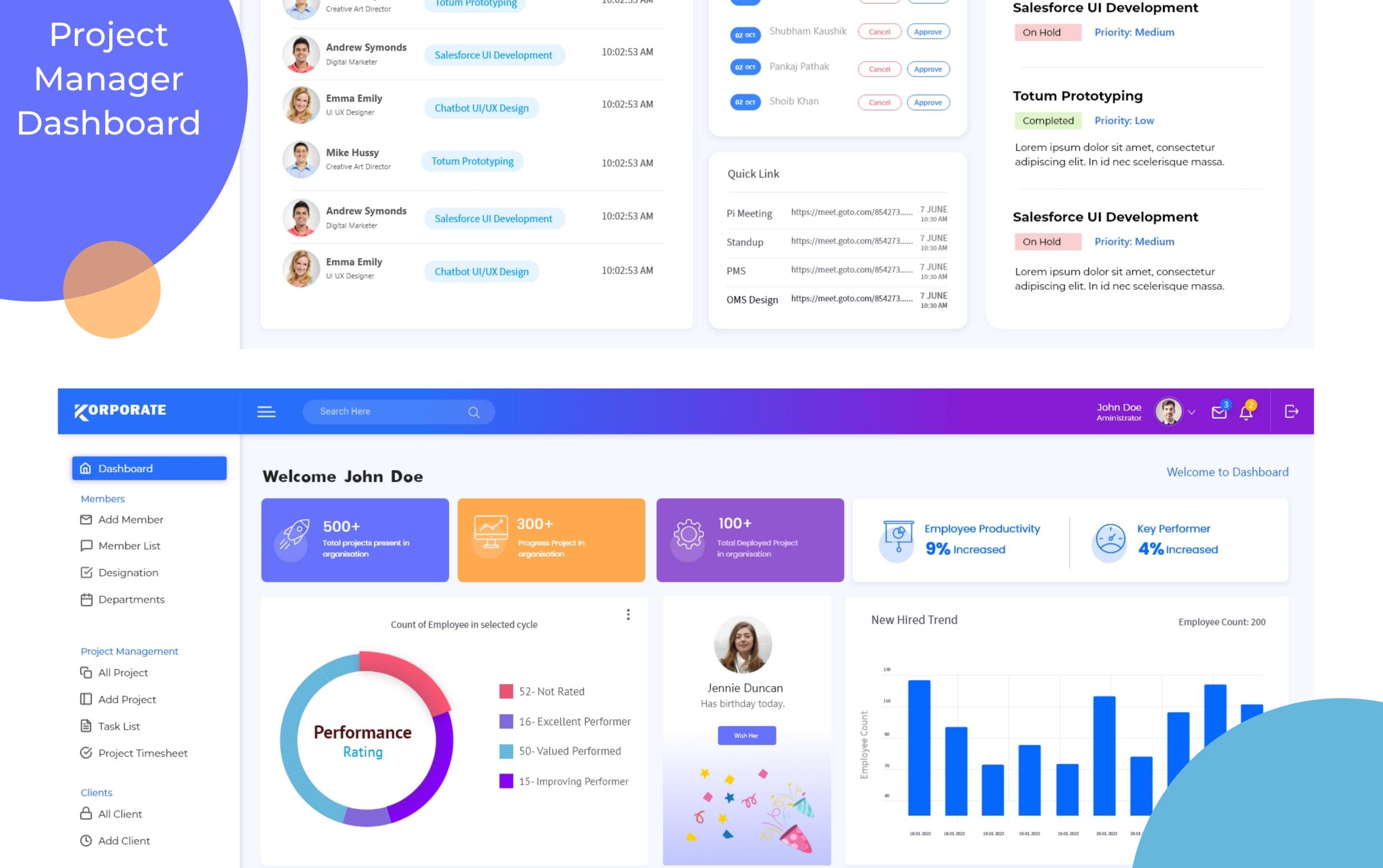
☐ Member List

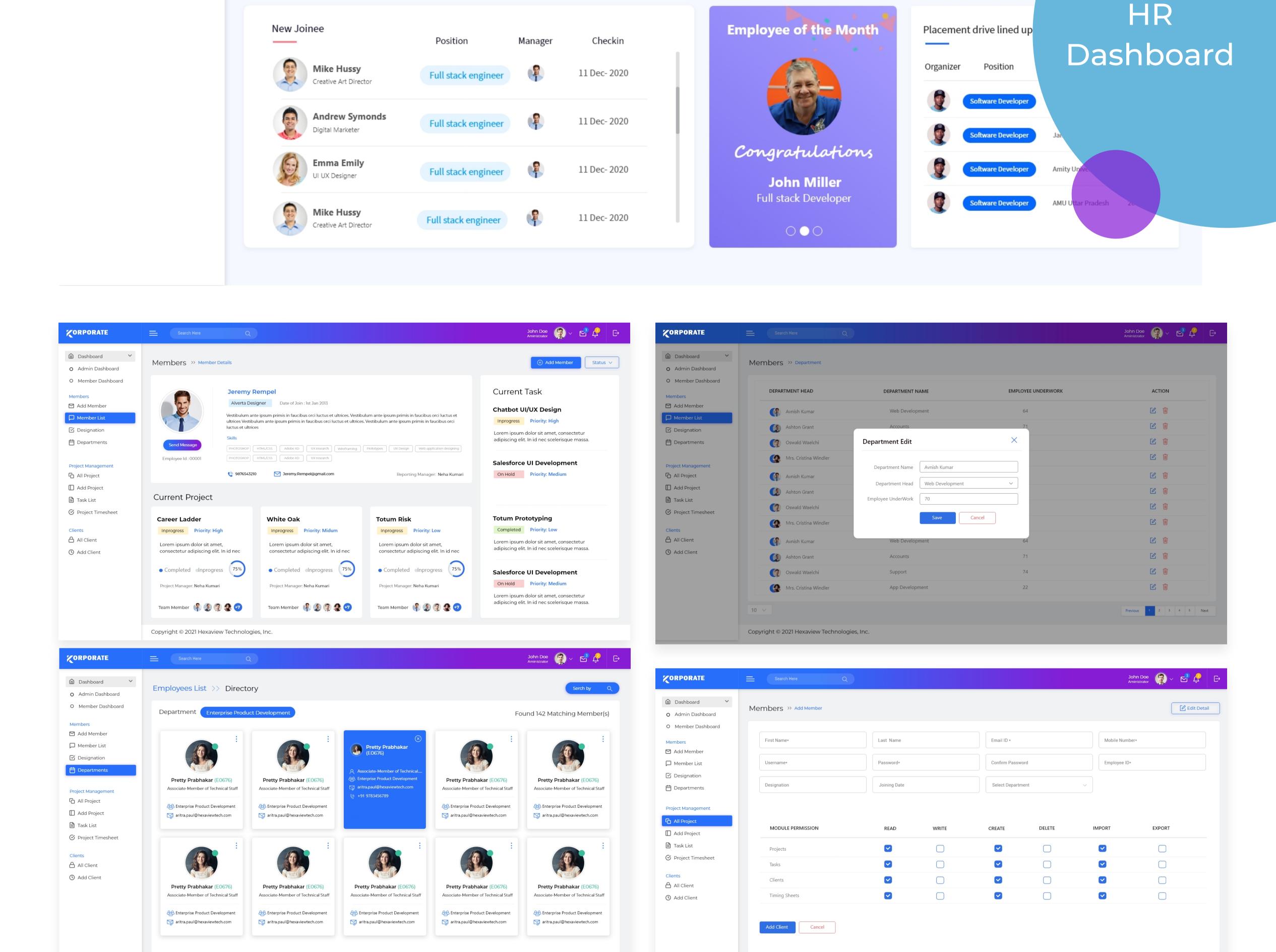
Designation

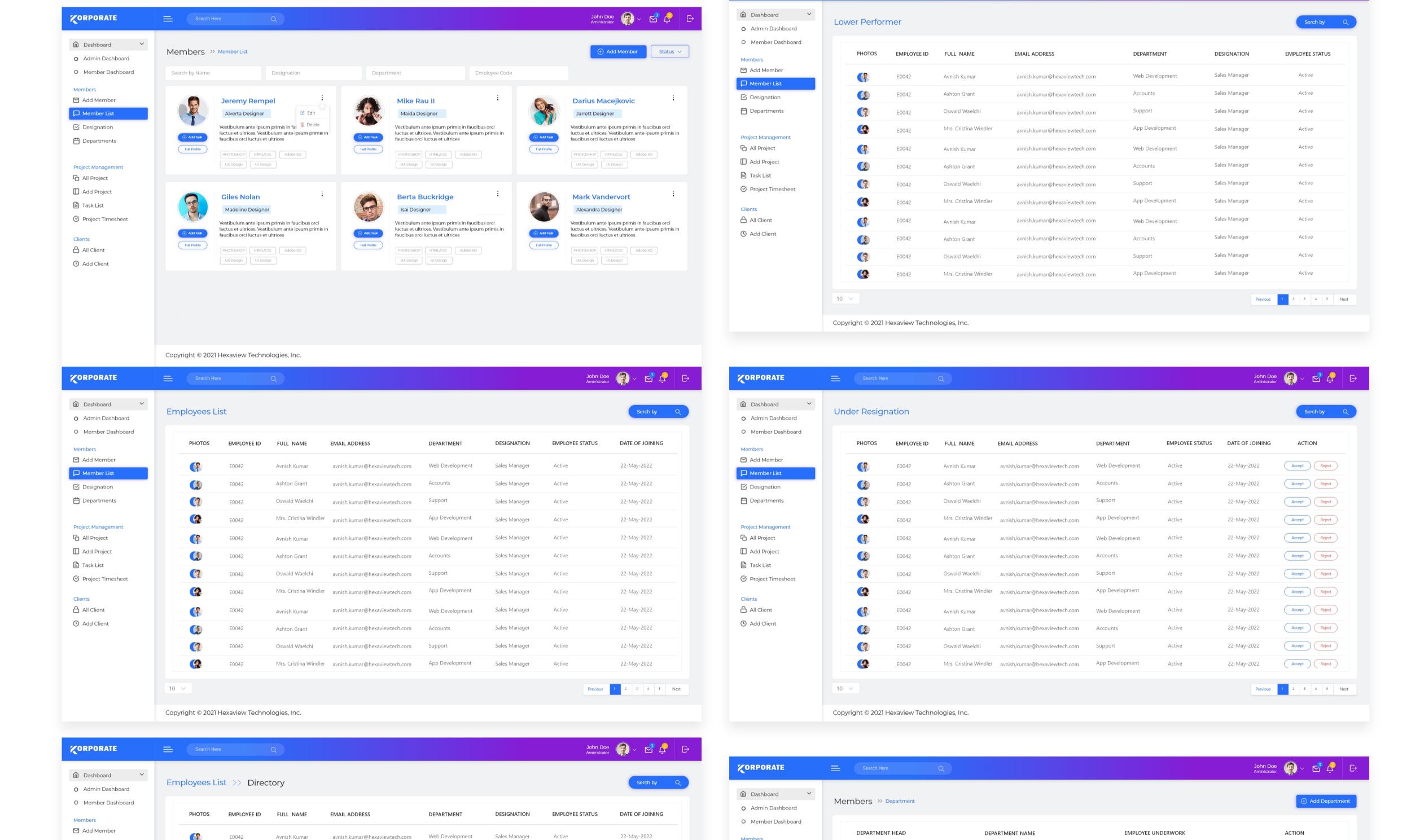
10 ∨

Member List

Copyright © 2021 Hexaview Technologies, Inc.







Previous 1 2 3 4 5 Next

ORPORATE

Copyright © 2021 Hexaview Technologies, Inc.

	E0042	Ashton Grant	avnish,kumar@hexaviewtech.com	Accounts	Sales Manager	Active	22-May-2022		Avnish Kumar	Web Development	64	
(8)	E0042	Oswald Waelchi	avnish,kumar@hexaviewtech.com	Support	Sales Manager	Active	22-May-2022	✓ Member List✓ Designation	Ashton Grant	Accounts	71	
(8	E0042	Mrs. Cristina Windler	avnish,kumar@hexaviewtech.com	App Development	Sales Manager	Active	22-May-2022	Departments	Oswald Waelchi	Support	74	
P	E0042	Avnish Kumar	avnish,kumar@hexaviewtech.com	Web Development	Sales Manager	Active	22-May-2022	Project Management	Mrs. Cristina Windler	App Development	22	
	E0042	Ashton Grant	avnish,kumar@hexaviewtech.com	Accounts	Sales Manager	Active	22-May-2022	All Project	Avnish Kumar	Web Development	64	
E0042		Oswald Waelchi	avnish, kumar@hexaviewtech.com	Support	Sales Manager	Active	22-May-2022	☐ Add Project	Ashton Grant	Accounts	71	
	E0042	Mrs. Cristina Windler	avnish, kumar@hexaviewtech.com	App Development	Sales Manager	Active	22-May-2022	☐ Task List ✓ Project Timesheet	Oswald Waelchi	Support	74	
	E0042	Avnish Kumar	avnish,kumar@hexaviewtech.com	Web Development	Sales Manager	Active	22-May-2022	Clients	Mrs. Cristina Windler	App Development	22	
	E0042	Ashton Grant	avnish,kumar@hexaviewtech.com	Accounts	Sales Manager	Active	22-May-2022	All Client	Avnish Kumar	Web Development	64	
E0042		Oswald Waelchi	avnish,kumar@hexaviewtech.com	Support	Sales Manager	Active	22-May-2022	(Add Client	Ashton Grant	Accounts	71	
	E0042	Mrs. Cristina Windler	avnish, kumar@hexaviewtech.com	App Development	Sales Manager	Active	22-May-2022		Oswald Waelchi	Support	74	
						Pr	Previous 1 2 3 4 5	Next	Mrs. Cristina Windler	App Development	22	
vt @ 201	021 Hexaview Tech	pologies Inc							10 ∨			Previous 1 2 3 4 5
	ZIIIOMATIOTI IOOII	riorogres, riior										
view		=	Search Here		Q				Copyright © 2021 Hexaview Technologies, In	nc.	John Doe Aministrator	₹ €
aview d	~		Search Here Managemei		Q				Copyright © 2021 Hexaview Technologies, In	nc.	The state of the s	
view nboard	~		Managemei								Aministrator Apply Leave	ve ∮∯ Filter
view hboard	~					Birthday Le	eave	Casual Leave	Compensatory Off	Earned Leave	Aministrator	ve ∮∯ Filter
eW	~		Managemei	nt		Birthday Le	eave	Casual Leave			Aministrator Apply Leave	ve ∮∜ Filter
view nboard ashboard	~		Managemei	nt — 05 Booked		Birthday Le		Casual Leave Available			Aministrator Apply Leave	ve ∮∯ Filter
/iew nboard shboard	~		Managemei Total Leave	nt 05			е		Compensatory Off	Earned Leave	Apply Lear	ve ∮∮ Filter
ew board hboard	~		Managemei	nt — 05 Booked		Available	е	Available	Compensatory Off Available	Earned Leave Available	Apply Leave	ve ∮∜ Filter
view	~	Leave	Managemei Total Leave	nt — 05 Booked		Available	е	Available	Compensatory Off Available	Earned Leave Available	Apply Leave	ve ∮∮ Filter

🖸 Add Member

Member Dashboard mbers Add Member Member List Designation Departments	Total Leave 22 Available Leave	O5 Booked Leave	day Leave vailable 01 /01	Available 05 /12	Available 03/07	A	red Leave vailable 06/06	Available 03/07
ect Management All Project	Leave History	/						∮†↓ Filter
Add Project Task List	LEAVE TYPE	DURATION	COUNT	SUBJECT	S	TATUS	ATTACHMENT	ACTIONS
7 Project Timesheet	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Pending		
Clients All Client	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Pending		
Add Client	Sick Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Approved		
lelp Desk	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Pending		
All Client	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Rejected		
Add Client	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Pending		
	Casual Leave	10 Dec 2022 - 15 Dec 2022	5Days	Due to Some Medic	cal emergency	Pending		

