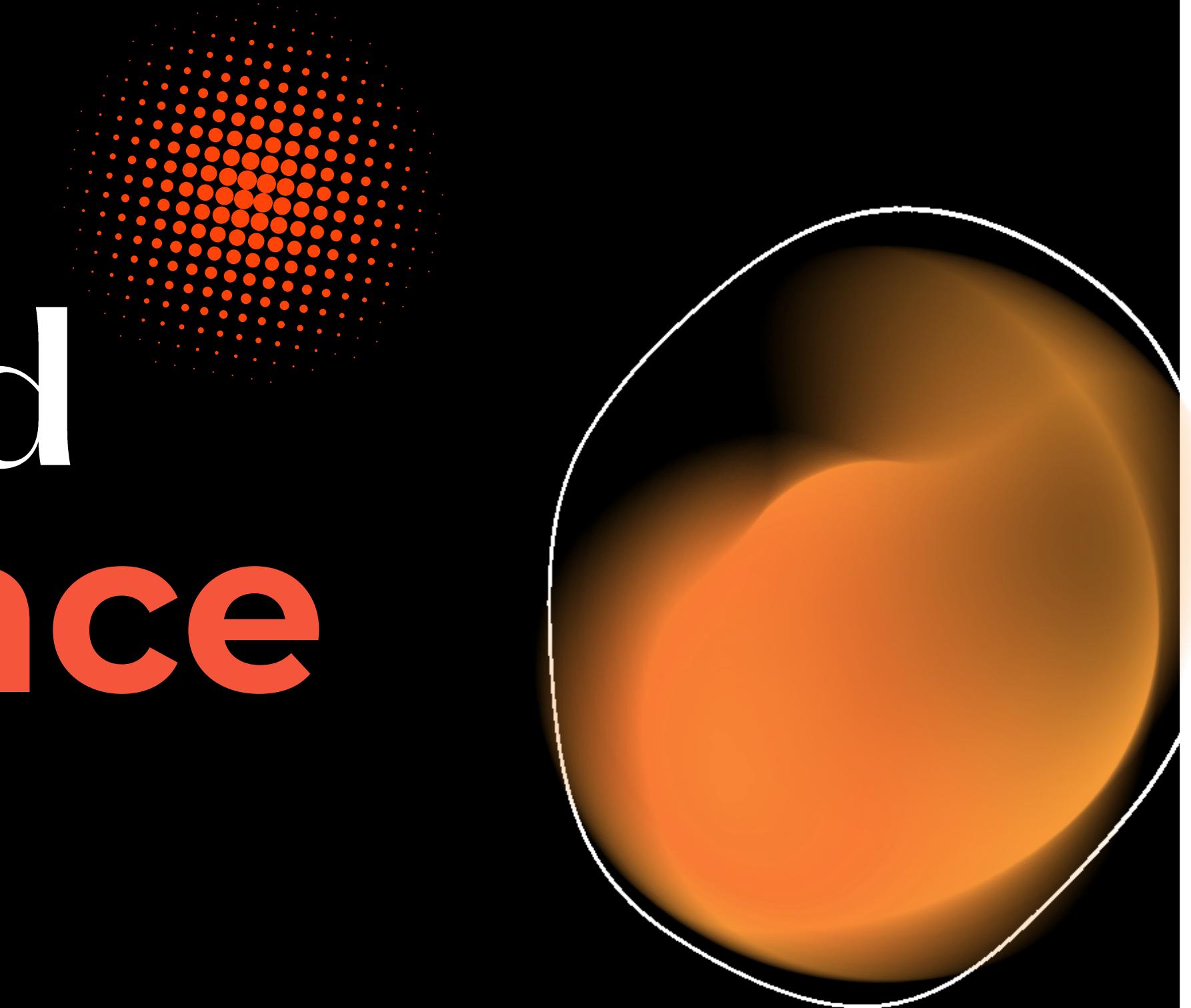


EZX SOLUTION

VERSION 1.0

Automated **Attendance** System

2024/06/01



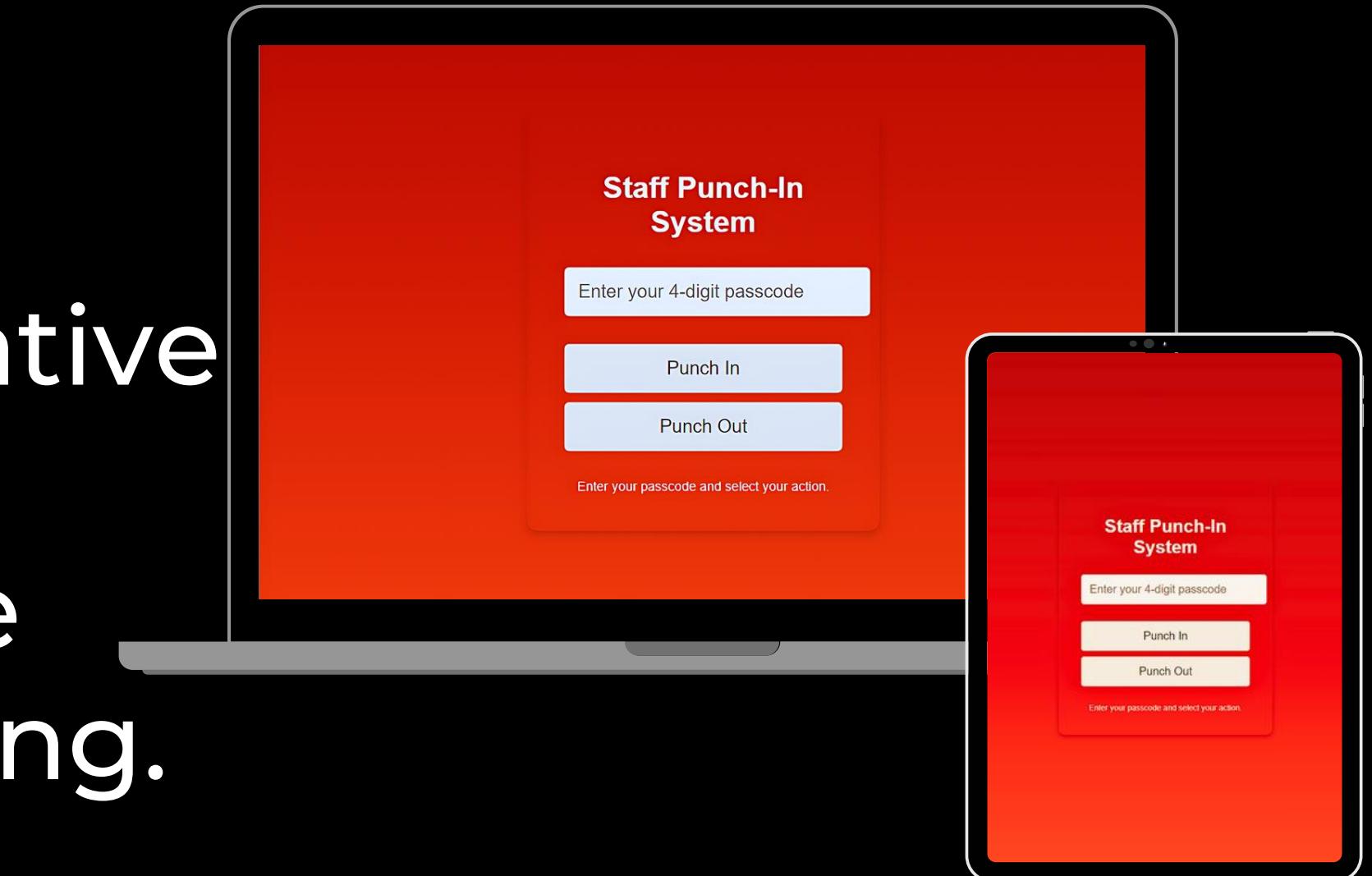
BY MN JEWEL

Introduction

Introducing our innovative
Punch Card System
designed to streamline
staff attendance tracking.

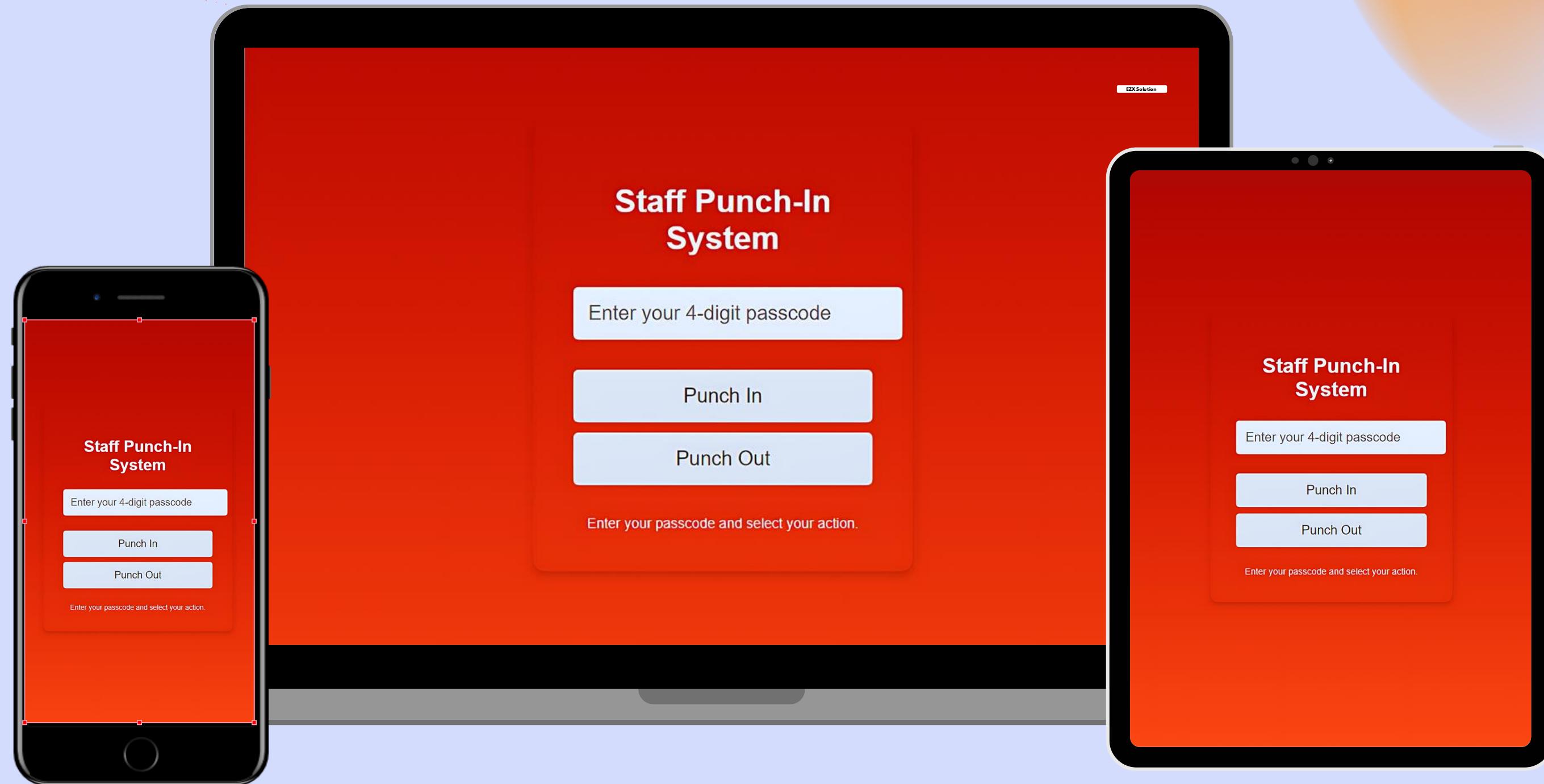
MN Jewel

DEVELOPER OF EZX SOLUTION



AUTOMATION ACCURACY, AND EFFICIENCY IN MANAGING STAFF
ATTENDANCE RECORDS.

Web & Mobile.



Features

Seamlessly records staff punch-ins and punch-outs.

AUTOMATED ATTENDANCE TRACKING

Secure and accessible data storage on the cloud.

CLOUD-BASED DATA STORAGE

Easy-to-use interface for managing attendance data.

INTEGRATION WITH GOOGLE SHEETS

Customizable access levels for different roles within the organization.

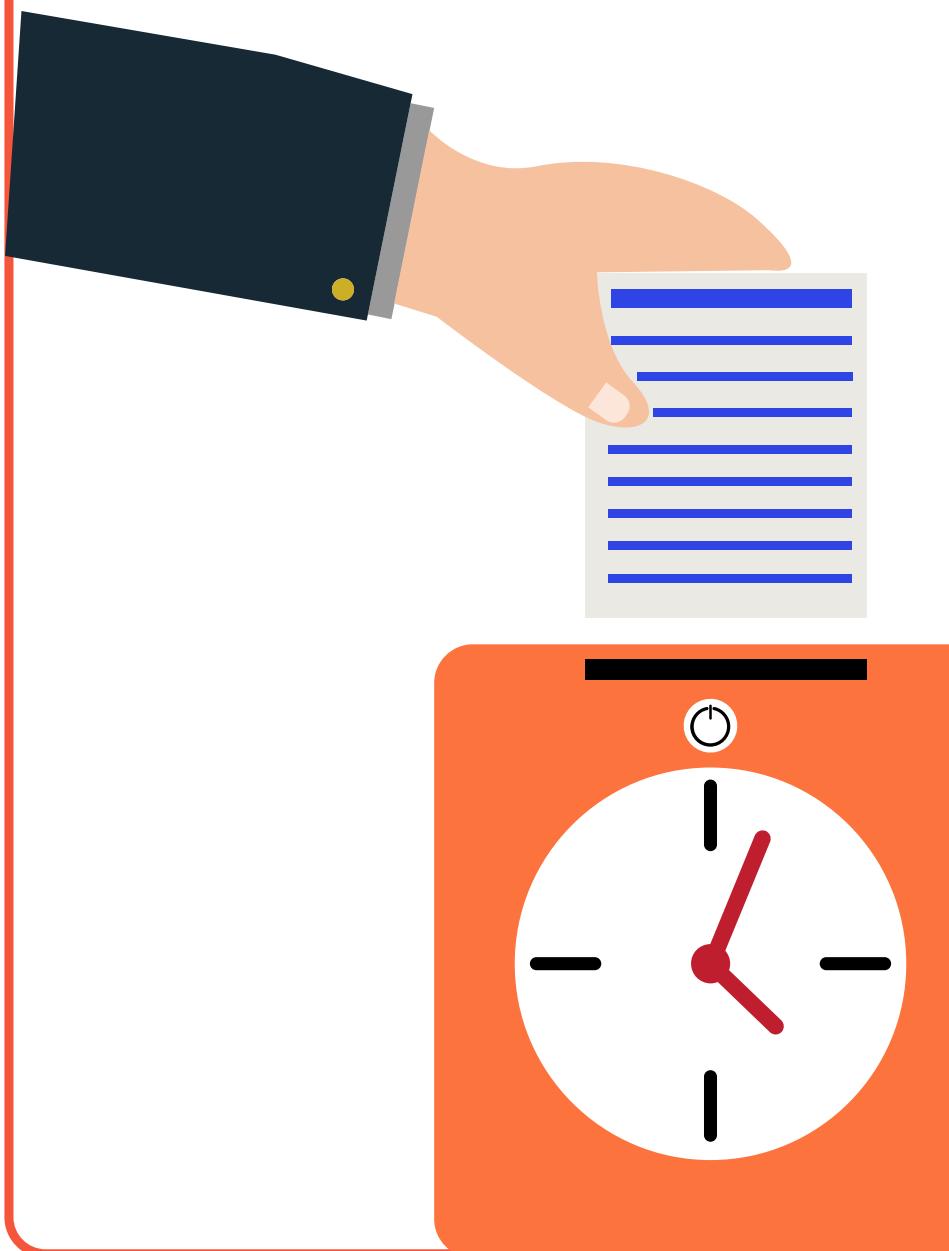
ROLE-BASED ACCESS CONTROL

Automation Workflow



O1. PROCESS FLOW

Staff punch in → Data recorded in Google Sheets → Automated reports generated.



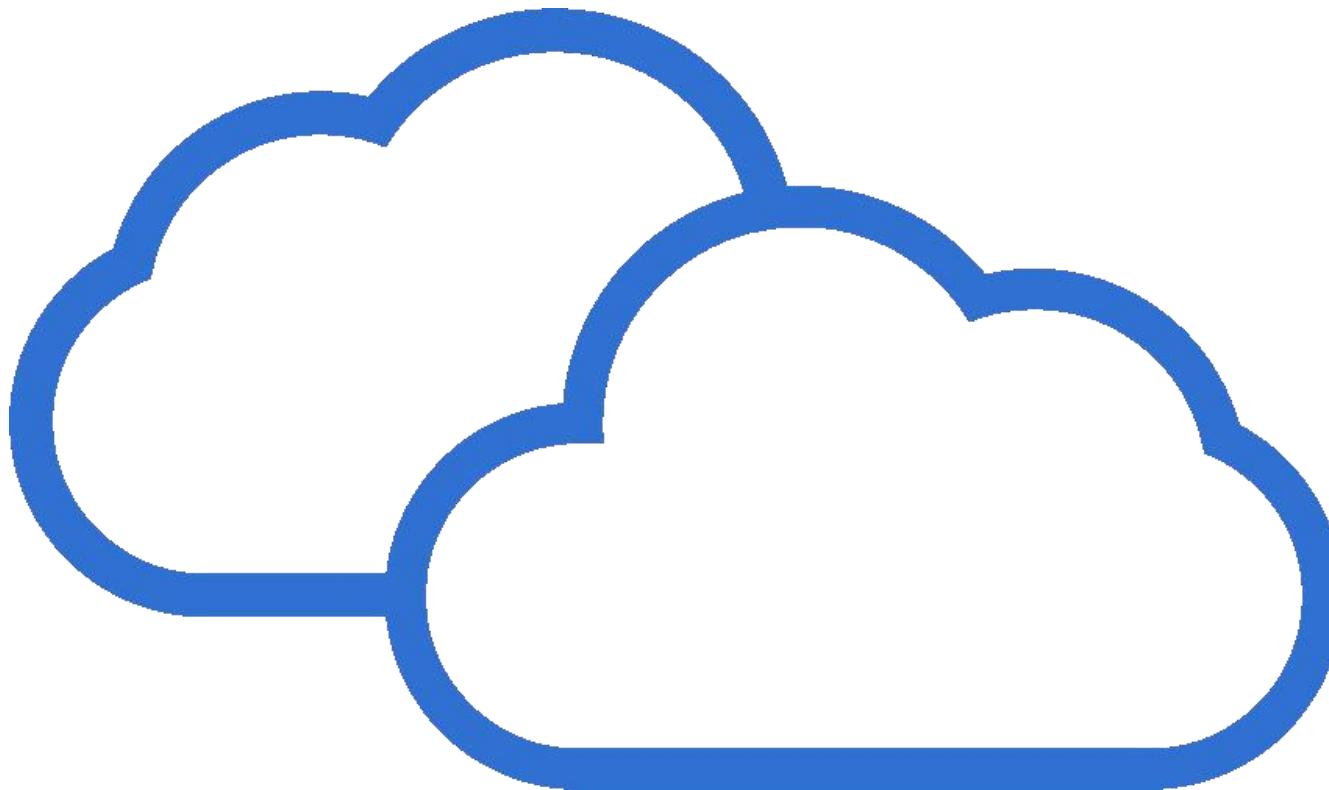
O2. ELIMINATION OF MANUAL DATA ENTRY

Reduces errors and saves time.

O3. REPORT GENERATION

Automatically compiles attendance data into easy-to-read reports.

360 Cloud System



01. CLOUD CAPABILITIES

Access your data from anywhere, anytime.

02. DATA SECURITY

Reduces errors and saves time.

03. REAL-TIME UPDATES

Automatically compiles attendance data into easy-to-read reports.

Google Sheets Integration



01. DATA MANAGEMENT

Use Google Sheets to store and manage all attendance data.

MUZE STAFF ATTENDENCES OF FEBRAURY 2024			
Staff Name	Punch In Time	Punch Out Time	Hours Worked
Suryia	01/02/2024 15:22:40	02/02/2024 00:59:11	9.61
Siska	01/02/2024 15:38:11	02/02/2024 00:59:00	9.35
Nai Nai	01/02/2024 15:40:49	02/02/2024 00:59:30	9.31
Zayar	01/02/2024 15:45:46	02/02/2024 00:59:44	9.23
Suryia	02/02/2024 15:24:31	03/02/2024 02:31:55	11.12
Siska	02/02/2024 15:33:05	03/02/2024 02:31:43	10.98
Zayar	02/02/2024 15:45:35	03/02/2024 00:59:52	9.24
Nai Nai	02/02/2024 15:46:14	04/02/2024 00:57:38	9.19
Suryia	03/02/2024 15:17:49	04/02/2024 03:35:32	12.3
Siska	03/02/2024 15:35:39	04/02/2024 02:48:27	11.21
Nai Nai	03/02/2024 15:45:01	04/02/2024 01:10:20	9.42
Zayar	04/02/2024 15:29:49	05/02/2024 00:52:24	9.42
Suryia	04/02/2024 15:35:38	05/02/2024 00:51:54	9.38
Siska	04/02/2024 15:40:49	05/02/2024 00:49:00	9.27
Nai Nai	05/02/2024 15:44:00	06/02/2024 00:49:14	9.14
Zayar	05/02/2024 15:28:43	06/02/2024 01:19:31	9.09
Suryia	05/02/2024 15:31:34	06/02/2024 01:08:42	9.85
Siska	05/02/2024 15:40:13	06/02/2024 00:56:22	9.62
Nai Nai	06/02/2024 15:35:27	07/02/2024 00:57:00	9.27
Zayar	06/02/2024 15:42:17	07/02/2024 00:53:04	9.24
Suryia	06/02/2024 15:44:08	07/02/2024 00:54:51	9.29
Siska	07/02/2024 14:33:04	08/02/2024 00:52:51	9.21
Nai Nai	07/02/2024 15:30:03	08/02/2024 00:57:21	9.13
Zayar	07/02/2024 15:40:29	08/02/2024 00:57:34	9.14
Nai Nai	07/02/2024 15:41:15	08/02/2024 00:56:46	10.4
Suryia	08/02/2024 15:29:35	09/02/2024 01:18:38	9.46
			9.27
			9.25
			9.82

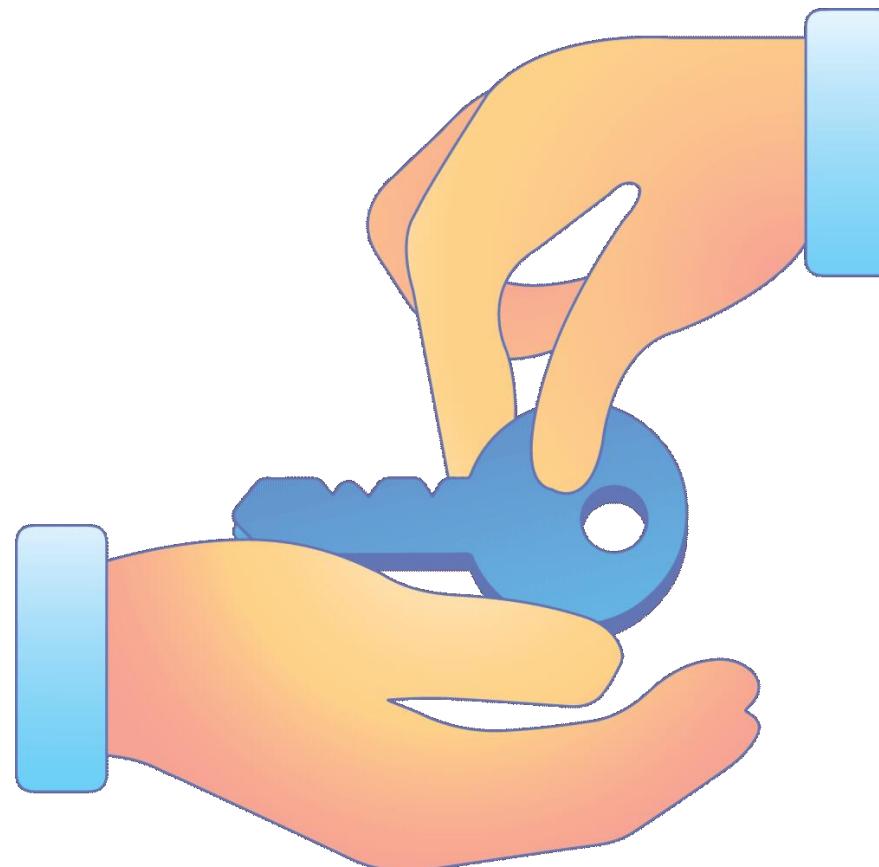
02. SHARING AND ACCESS CONTROL

Easily share data with stakeholders and control who has access.

03. USER-FRIENDLY INTERFACE

Familiar interface for easy adoption by all staff members.

Role-based Access Control



01. CUSTOMIZABLE ACCESS LEVELS

Allows different levels of access for managers, employees, and administrators.

02. ENHANCED SECURITY

Protects sensitive data by ensuring only authorized personnel have access.

03. COMPLIANCE WITH PRIVACY REGULATIONS

Helps in complying with data privacy regulations by controlling access to sensitive information.

Automated Reporting

SISKA PUNCH CARD -February 2024

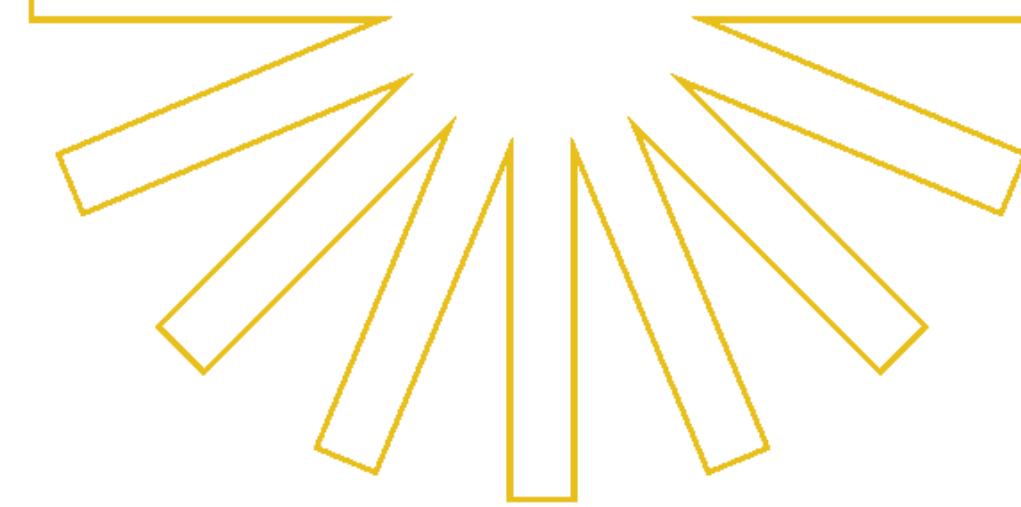
DATE	PUNCH IN	PUNCH OUT	TOTAL HOURS
01/02/2024	01/02/2024 15:38:11	02/02/2024 00:59:00	9.31
02/02/2024	02/02/2024 15:33:05	03/02/2024 02:31:43	10.08
03/02/2024	03/02/2024 15:35:39	04/02/2024 02:48:27	11.11
04/02/2024	04/02/2024 15:35:38	05/02/2024 00:51:54	9.21
05/02/2024	05/02/2024 15:31:34	06/02/2024 01:08:42	9.07
06/02/2024	06/02/2024 15:35:27	07/02/2024 00:53:04	9.11
07/02/2024	07/02/2024 14:33:04	08/02/2024 00:57:21	10.08
08/02/2024	08/02/2024 15:30:37	09/02/2024 01:18:54	9.07
09/02/2024	09/02/2024 14:25:24	10/02/2024 02:19:07	11.01
13/02/2024	13/02/2024 14:52:17	14/02/2024 01:06:56	10.08
14/02/2024	14/02/2024 14:44:11	15/02/2024 01:07:30	10.08
15/02/2024	15/02/2024 14:48:33	16/02/2024 00:47:39	9.91
16/02/2024	16/02/2024 15:03:48	17/02/2024 02:10:27	11.01

MUZE STAFF ATTENDANCES OF FEBRAURY 2024

Staff Name	Punch In Time	Punch Out Time	Hours Worked
Suryia	01/02/2024 15:22:40	02/02/2024 00:59:11	9.61
Siska	01/02/2024 15:38:11	02/02/2024 00:59:00	9.35
Nai Nai	01/02/2024 15:40:49	02/02/2024 00:59:30	9.31
Zayar	01/02/2024 15:45:46	02/02/2024 00:59:44	9.23
Suryia	02/02/2024 15:24:31	03/02/2024 02:31:55	11.11
Siska	02/02/2024 15:33:05	03/02/2024 02:31:43	10.95
Zayar	02/02/2024 15:45:35	03/02/2024 00:59:52	9.24
Nai Nai	02/02/2024 15:46:14	03/02/2024 00:57:38	9.16
Suryia	03/02/2024 15:17:49	04/02/2024 03:35:32	12.31
Siska	03/02/2024 15:35:39	04/02/2024 02:48:27	11.22
Nai Nai	03/02/2024 15:45:01	04/02/2024 01:10:20	9.42
Zayar	03/02/2024 15:45:16	04/02/2024 01:10:34	9.42
Suryia	04/02/2024 15:29:49	05/02/2024 00:52:24	9.35
Siska	04/02/2024 15:35:38	05/02/2024 00:51:54	9.21
Nai Nai	04/02/2024 15:40:49	05/02/2024 00:49:00	9.14
Zayar	04/02/2024 15:44:00	05/02/2024 00:49:14	9.08
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Zayar	05/02/2024 15:42:18	06/02/2024 00:57:00	9.24
Siska	06/02/2024 15:35:27	07/02/2024 00:53:04	9.25
Suryia	06/02/2024 15:42:17	07/02/2024 00:54:51	9.21
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Nai Nai	07/02/2024 15:41:15	08/02/2024 00:56:16	9.25
Suryia	08/02/2024 15:29:35	09/02/2024 01:18:38	9.82
Siska	08/02/2024 15:30:37	09/02/2024 01:18:54	9.8
Nai Nai	08/02/2024 15:40:17	09/02/2024 01:17:41	9.62
Zayar	08/02/2024 15:45:27	09/02/2024 01:17:56	9.54

Comparison

Dynamic Features of the Automated Punch Card System

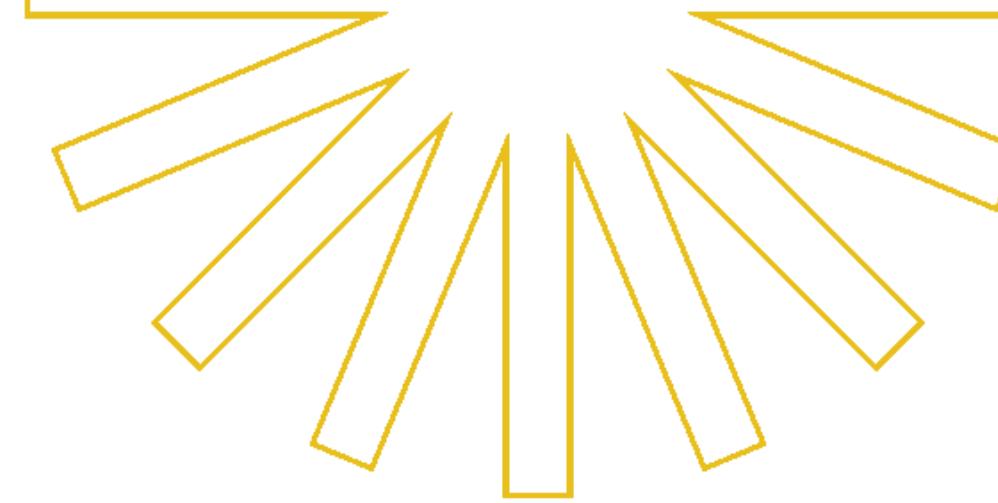


10

DYNAMIC FEATURE	AUTOMATED PUNCH CARD SYSTEM	TRADITIONAL SYSTEM
HARDWARE COSTS	LOW	HIGH
MAINTENANCE	MINIMAL	HIGH
ACCURACY	HIGH	VARIABLE
EASE OF SETUP	EASY	COMPLEX
SCALABILITY	HIGH	LIMITED

Comparison

Dynamic Features of the Automated Punch Card System



DYNAMIC FEATURE	AUTOMATED PUNCH CARD SYSTEM	TRADITIONAL SYSTEM
DATA SECURITY	ROBUST	MODERATE
REAL-TIME ACCESS	YES	NO
MANUAL DATA ENTRY	ELIMINATED	REQUIRED
REPORT GENERATION	AUTOMATED	MANUAL
CUSTOMIZATION	HIGH	LOW

Future Enhancements

Automate the creation of individual punch cards for each staff member.

AUTOMATED ATTENDANCE TRACKING

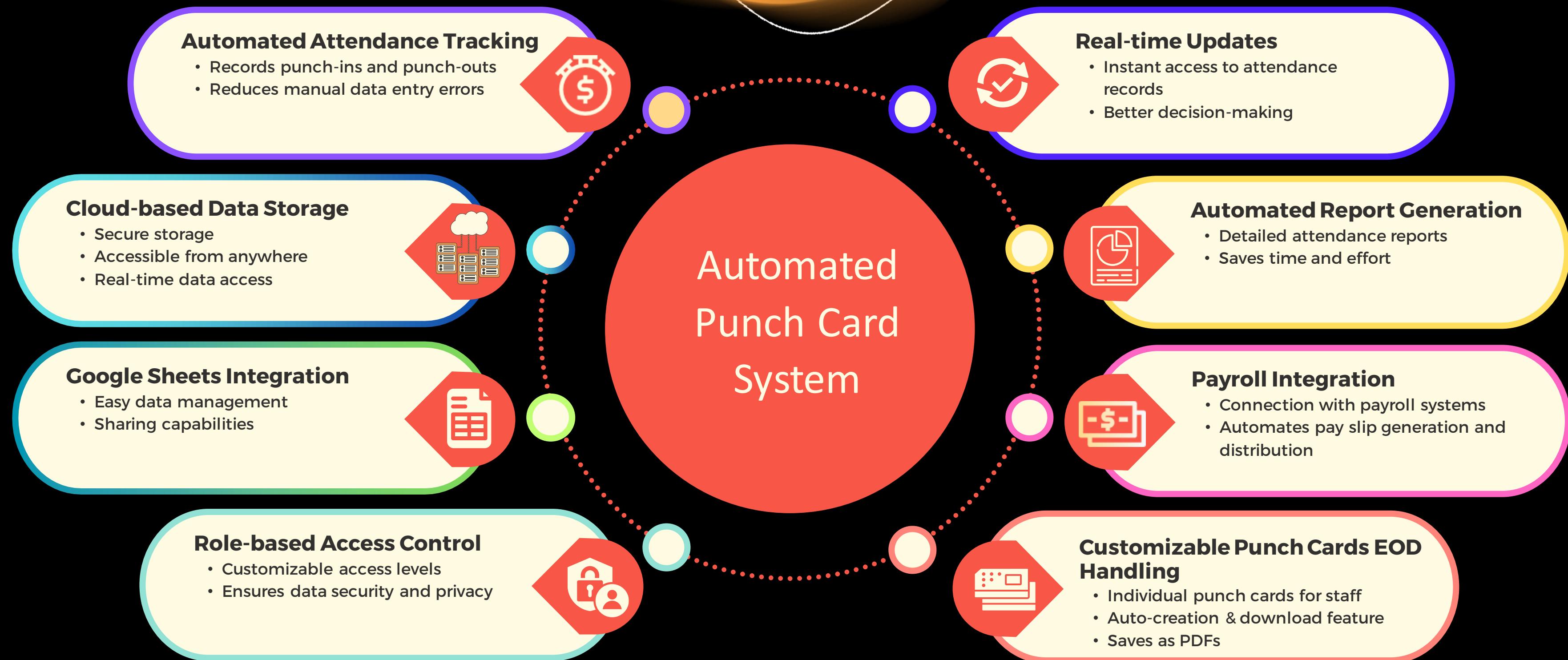
Automatically download and save attendance data as PDFs.

END-OF-MONTH DATA HANDLING

Seamless connection with payroll systems to generate and distribute payslips.

PAYROLL INTEGRATION

Mind map Features Recap



Q&A Session

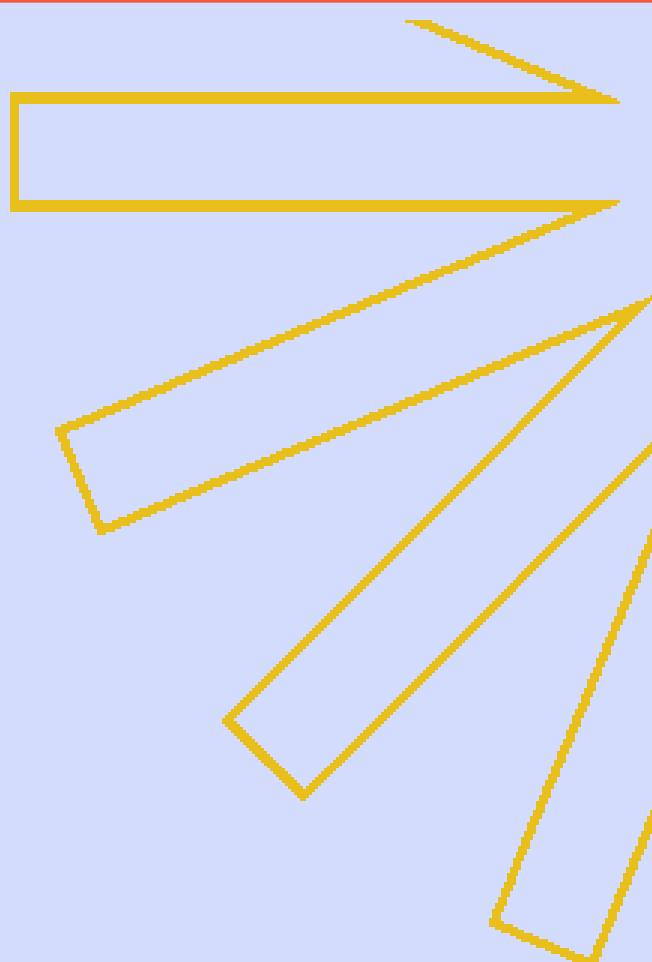
We'd love to hear your thoughts! Please submit your questions now. Let's make it happen!

[Click Here](#)

Ask us anything
about the
Automated
Attendance System!



SCAN HERE TO SUBMIT YOUR QUESTION



Checkout Yourself

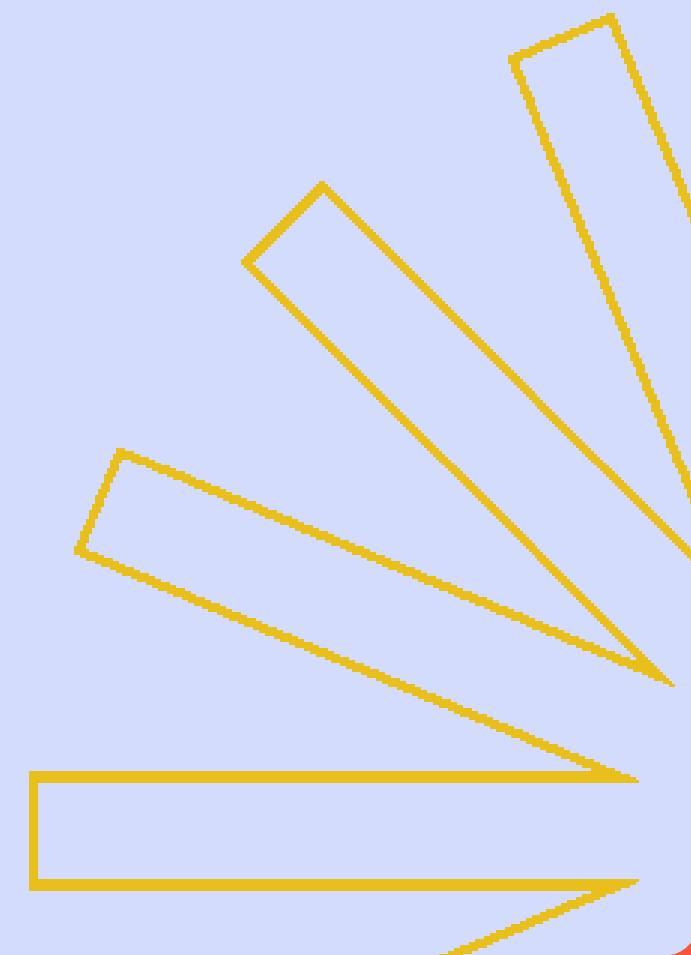
SCAN THE QR CODE TO ACCESS OUR AUTOMATED ATTENDANCE SYSTEM INTERFACE

[Click Here](#)

User Code:
9999
Username:
Jewel



SCAN HERE TO ACCESS AAS INTERFACE



EZX SOLUTION

Case Study

Streamlining Attendance
@ Muze Cafe

Presented by: MN Jewel

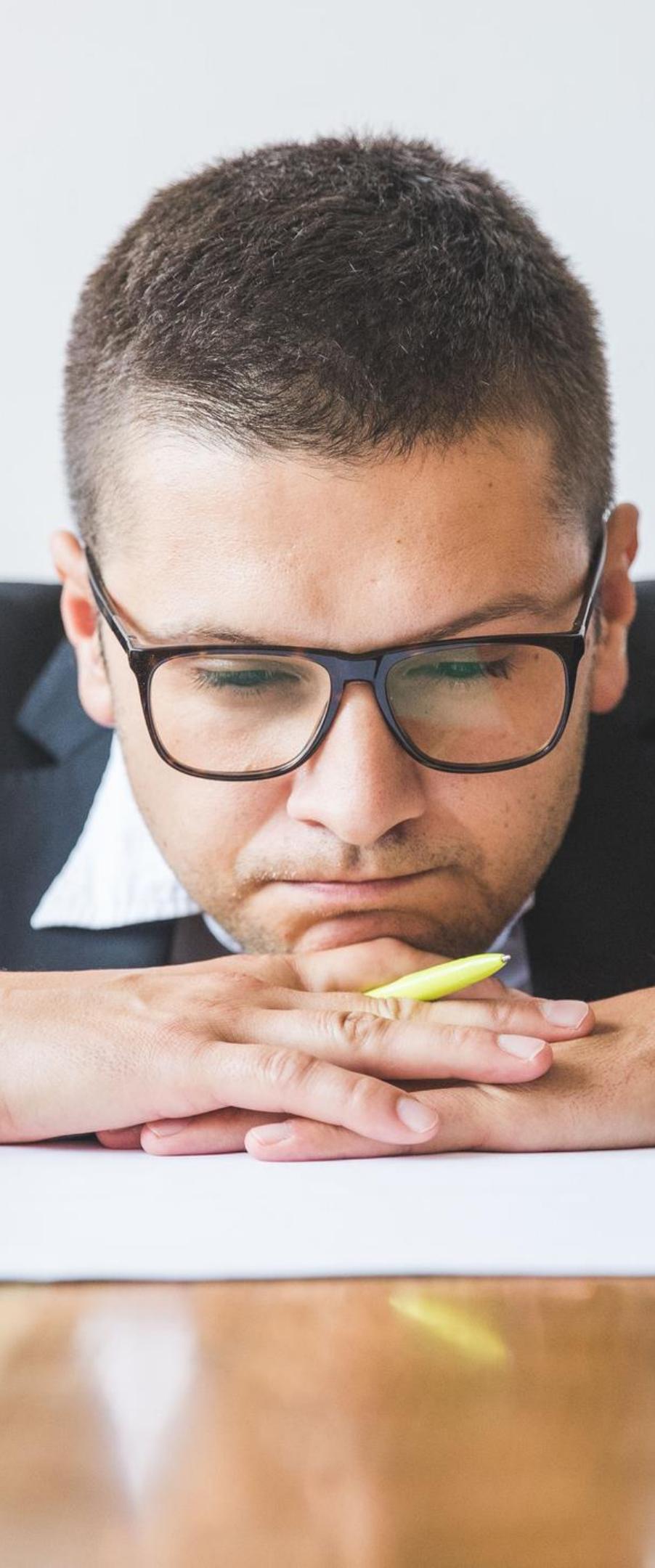


mn@jewl.xyz

Company Overview

Muze Cafe, a popular establishment known for its vibrant atmosphere and exceptional service, faced significant challenges with its existing thumbprint-based attendance system. Staff lateness, misuse of the punch card system, and inaccuracies in recording overtime were some of the key issues affecting operational efficiency and staff morale.





Problem Statement



Staff Lateness and Misuse of Punch Cards

Staff often arrived 10 minutes late without any record.
Double punching by staff to cover up lateness.



Inaccurate Punch-in and Punch-out Times

Discrepancies in evening and morning shifts.
Messy overtime punches, hard to count.



Thumbprint Machine System Glitches

Failure to record entries due to sweaty hands or glitches.
Unfair deductions for missed entries despite being present.

SOLUTION

AUTOMATED PUNCH CARD SYSTEM:

- Automated Attendance Tracking
- Cloud-based Data Storage
- Integration with Google Sheets
- Role-based Access Control

Implementation

01. **AUTOMATED ATTENDANCE TRACKING**

Seamless recording of punch-ins and punch-outs.
Time-stamped and securely stored in the cloud.

02. **ENHANCED ACCURACY AND FAIRNESS:**

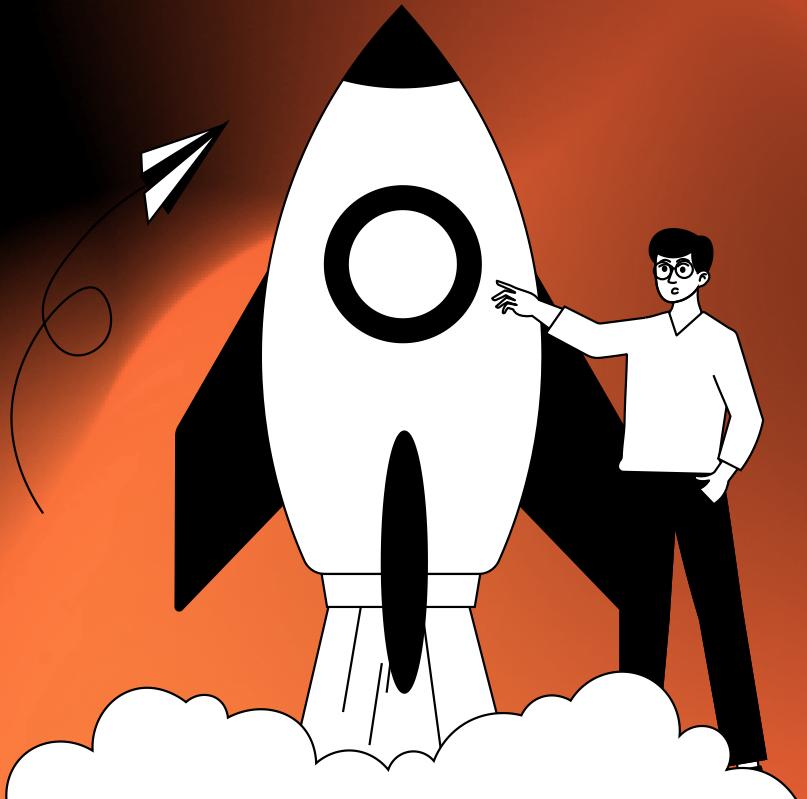
Eliminates double punching.
Real-time updates for prompt monitoring.

03. **SIMPLIFIED OVERTIME AND SHIFT MANAGEMENT**

Automatic calculation and recording of overtime.
Ensures accurate shift attendance.

04. **ELIMINATION OF THUMBPRINT MACHINE GLITCHES**

No more thumbprint verification needed.
Accurate time stamps reduce unfair deductions.



Results



Reduction in Lateness and Misuse

- Eliminated staff lateness and misuse.
- Accurate attendance records.



Improved Staff Morale

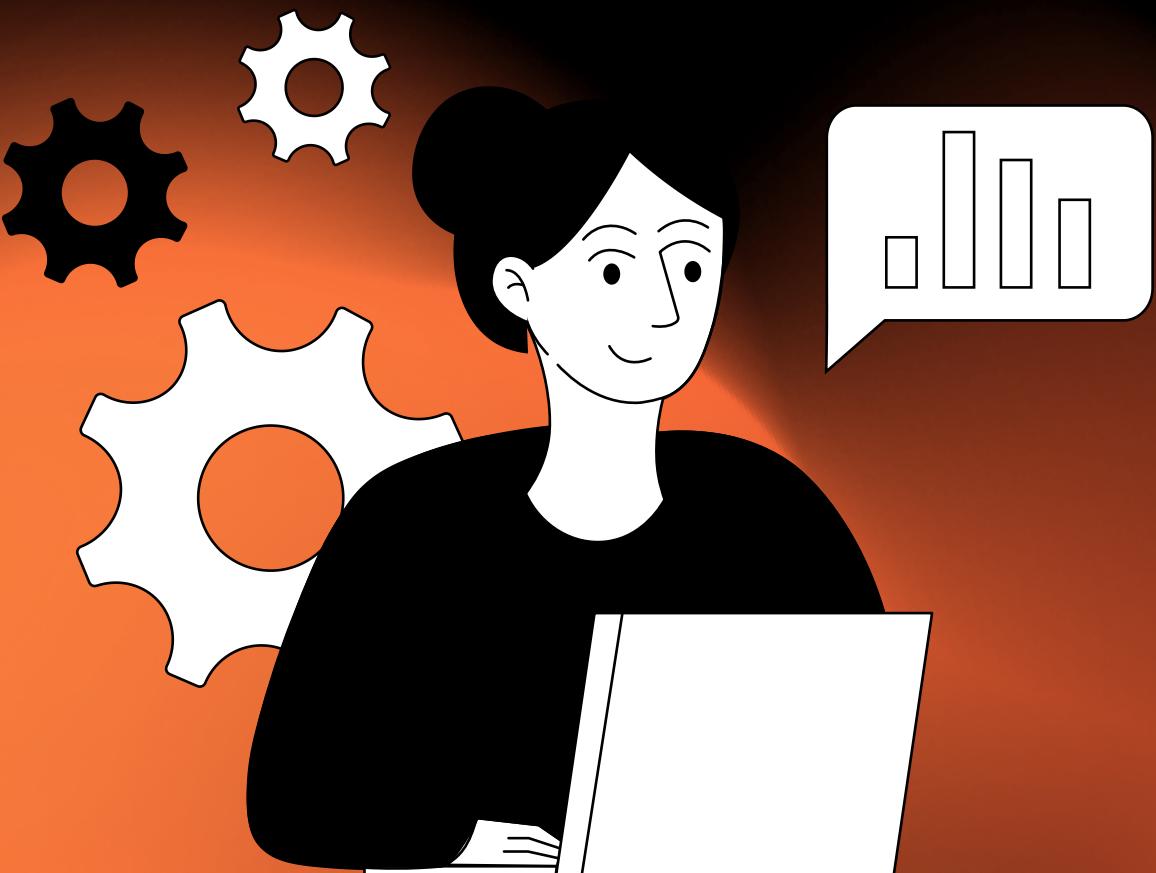
- Accurate and fair attendance tracking.
- Positive work environment.



Operational Efficiency

- Streamlined end-of-month work hour and day calculations.
- Efficient payroll processing.

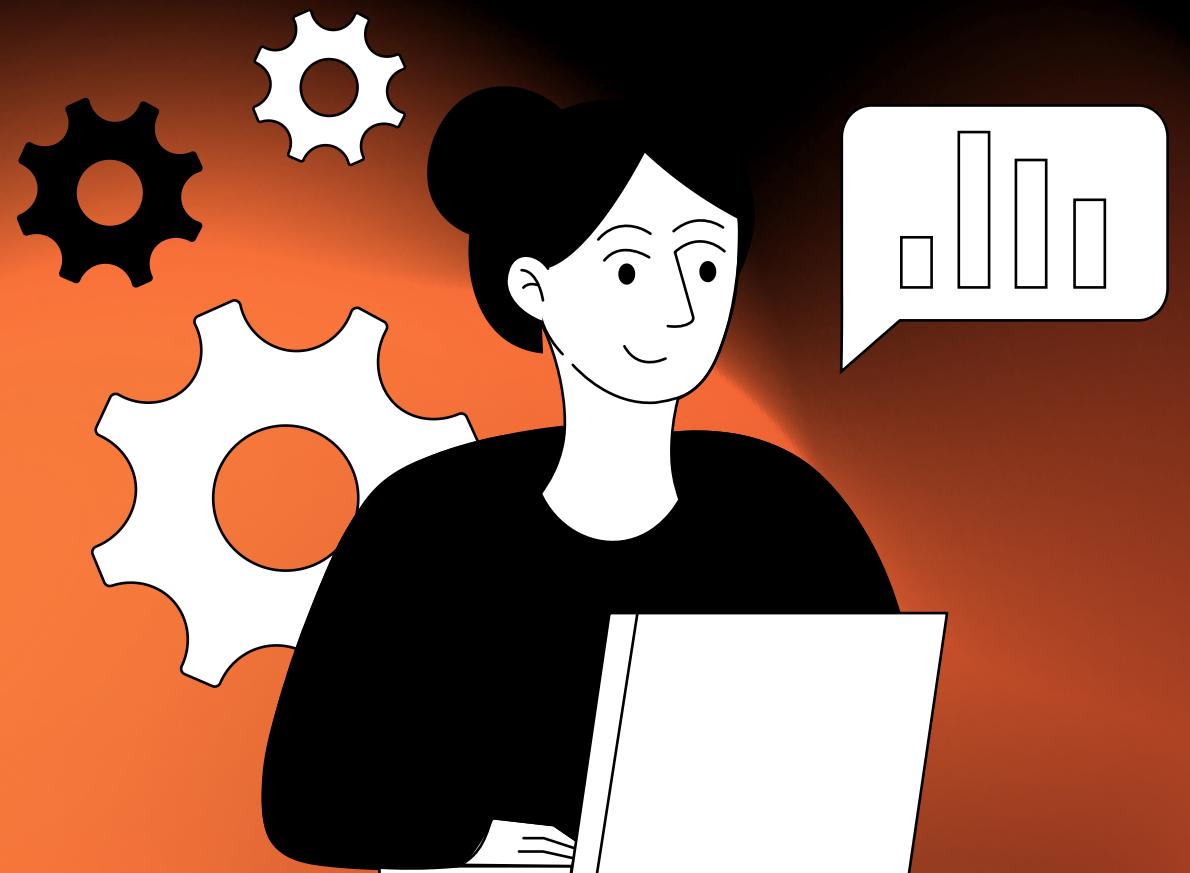
Testimonial



Muze Cafe, a popular establishment known for its vibrant atmosphere and exceptional service, faced significant challenges with its existing thumbprint-based attendance system. Staff lateness, misuse of the punch card system, and inaccuracies in recording overtime were some of the key issues affecting operational efficiency and staff morale.

ZENKY TAN,
CFO AT MUZE CAFE

Testimonial



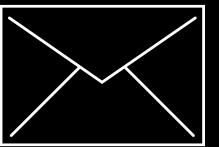
Working as a cashier at Muze Cafe and Bar, I often struggled with staff lateness and misuse of the punch card system. These issues disrupted our operations and led to numerous customer complaints.

The Automated Punch Card System resolved these problems by ensuring accurate, real-time attendance tracking. This streamlined our attendance process, reduced customer complaints, and made my job much more manageable. The automated reports also helped with accurate payroll calculations, ensuring fairness for everyone.

I highly recommend this system to any business seeking to improve their attendance tracking and operational efficiency

SISKA HARIYANTI
EX MUZE CASHIER

Get *In* Touch



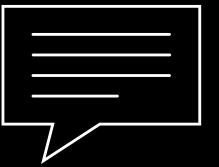
Email

MN@Jewl.xyz



Call us

+60 116-06-00863



Social Media

Bento.me/MNJ



AUTOMATED ATTENDANCE SYSTEM

EZX SOLUTION

Staff Punch-In System

.... I

Punch In

Punch Out

Enter your passcode and select your action.

ENTER PASSCODE
SELECT YOUR ACTION

SISKA PUNCH CARD -February 2024

DATE	PUNCH IN	PUNCH OUT	TOTAL HOURS
01/02/2024	01/02/2024 15:38:11	02/02/2024 00:59:00	9.35
02/02/2024	02/02/2024 15:33:05	03/02/2024 02:31:43	10.98
03/02/2024	03/02/2024 15:35:39	04/02/2024 02:48:27	11.21
04/02/2024	04/02/2024 15:35:38	05/02/2024 00:51:54	9.27
05/02/2024	05/02/2024 15:31:34	06/02/2024 01:08:42	9.62
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09/02/2024	09/02/2024 14:25:24	10/02/2024 02:19:07	11.9
13/02/2024	13/02/2024 14:52:17	14/02/2024 01:06:56	10.24
14/02/2024	14/02/2024 14:44:11	15/02/2024 01:07:30	10.39
15/02/2024	15/02/2024 14:48:33	16/02/2024 00:47:39	9.98
16/02/2024	16/02/2024 15:03:48	17/02/2024 02:10:27	11.11
17/02/2024	17/02/2024 15:00:58	18/02/2024 00:59:52	9.98
18/02/2024	18/02/2024 16:40:10	19/02/2024 01:23:01	8.71
20/02/2024	20/02/2024 19:44:22	21/02/2024 01:00:42	6.27