RSM | Stone Forest

PROJECT PROPOSAL

Stephanie Chan Xian Yi

Diploma in Information Technology

RSM | Stone Forest

PROBLEM STATEMENT

When new staff on-board, IT Asset Acknowledge Paper Form are given to check their assets. The current manual system for managing asset acknowledgments is time-consuming, and lacks real-time accessibility. By transitioning to a digital format, the objective is to streamline the acknowledgment process, enhance data accuracy, and improve overall efficiency.

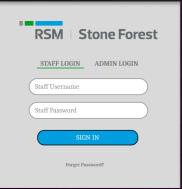
PROBLEM SOLUTION

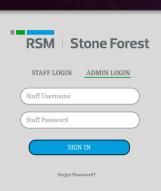
Digitalise IT Asset Acknowledgement Form

The goal is to leverage technology to create a more transparent, secure, and user-friendly system that not only meets compliance requirements but also contributes to a more agile and responsive asset management workflow.

PowerApps, a Microsoft platform, empowers users to build tailored business applications. Its intuitive interface makes it easy to create data-driven apps that smoothly connect with Microsoft services like SharePoint and Excel. Through drag-and-drop, users can design responsive applications for tasks such as data entry and process automation.

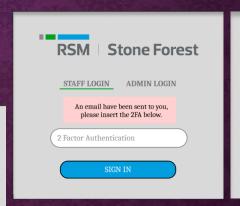
PROBLEM SOLUTION

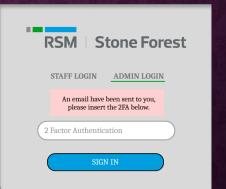


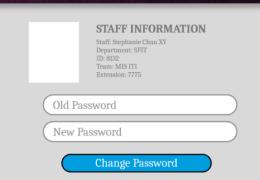






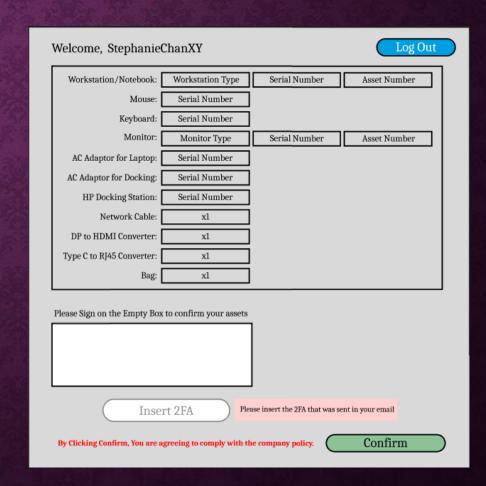






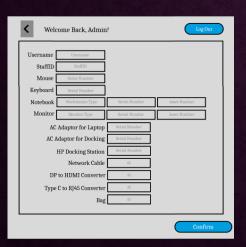
PROBLEM SOLUTION (STAFF)

Welcome, Stephanie	eChanXY 😈		Log Ou	it
Workstation/Notebook:	Workstation Type	Serial Number	Asset Number	
Mouse:	Serial Number			
Keyboard:	Serial Number			
Monitor:	Monitor Type	Serial Number	Asset Number	
AC Adaptor for Laptop:	Serial Number			
AC Adaptor for Docking:	Serial Number			
HP Docking Station:	Serial Number			
Network Cable:	x1			
DP to HDMI Converter:	x1			
Type C to RJ45 Converter:	x1			
Bag:	x1			
If you have any issue, please	contact the IT Helpdesk	(7774)	Procee	ed

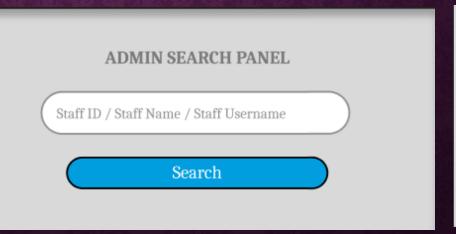


PROBLEM SOLUTION (ADMIN)





✓ Welco	me Back, Admin!		Log Out	,
Username	Username			
StaffID	StaffID			
Mouse	Serial Number			
Keyboard	Serial Number			
Notebook	Workstation Type	Serial Number	Asset Number	
Monitor	Monitor Type	Serial Number	Asset Number	
AC A	daptor for Laptop	Serial Number		
AC Ac	laptor for Docking	Serial Number		
H	P Docking Station	Serial Number		
	Network Cable	х1		
DP t	o HDMI Converter	x1		
Type (Type C to RJ45 Converter			
	Bag	xl		
	I	nsert 2FA	Insert	



Username	Username		
StaffID	StaffID		
Mouse	Serial Number		
Keyboard	Serial Number		
Notebook [Workstation Type	Serial Number	Asset Number
Monitor	Monitor Type	Serial Number	Asset Number
AC A	Adaptor for Laptop	Serial Number	
AC Adaptor for Docking		Serial Number	
HP Docking Station		Serial Number	
Network Cable		x1	
DP to HDMI Converter		x1	
Type C to RJ45 Converter		x1	
	Bag	x1	

BENEFITS

Reduce paper usage

- Reduce reliance on paper, thus minimising paper consumption, printing and waste
- Cost associated with paper, printing and storage will be reduced

Increase efficiency

- The entire acknowledgement process reduces manual, paper-based system
- This will significantly decrease the manpower needed to on-board new staff

Increase data tracking – include loggings for security purposes

• Enhanced confidentiality of staff information

BENEFITS

Centralised Repository

- Storing and managing acknowledgement assets will have a centralised repository
- Simplifies audit & compliance check

Automation

Reminders and notifications can ensure prompt acknowledgement

Accessibility

• User can retrieve and review data instantly, saving time and resources for paperwork.