Screen Specification

1. Standardizing the screen configuration

Display

Number of colors supported: 16,777,216 colors

Resolution: $1366 \times 768 \ pixels$

Screen

Location of standard buttons: At the bottom (vertically) and in the middle (horizontally) of the frame

Location of the messages: Starting from the top vertically and in the middle horizontally of the frame down to the bottom.

Display of the screen title: The title is located at the top of the frame in the middle.

Consistency in expression of alphanumeric numbers: comma for separator of thousand while strings only consist of characters, digits, commas, dots, spaces, underscores, and hyphen symbol.

Control

Size of the text: medium size (mostly 18px). Font: Montserrat. Color: #000000

Input check process: Should check if it is empty or not. Next, check if the input is in the correct format or not

Sequence of moving the focus: There will be no stack frames. Each screen will be separated. However, the manual is considered a popup message, as the main screen cannot be operated while the manual screen is shown. After the opening screen, the app will start with splash screen, and then the first screen (home screen) will appear.

Sequences of the system screens:

- 1. Splash screen (first screen)
- 2. Home screen
- 3. Product detail screen
- 4. Cart screen
- 5. Delivery form
- 6. Rush order screen
- 7. Invoice screen
- 8. Payment screen
- 9. Result screen

Direct input from the keyboard

There will be no shortcuts. There are back buttons to move back to the previous screen. Also, there is the close button "X" located at the title bar to the right to close the screen.

Error

A message will be given to notify the users what is the problem.

2. Screen specification

Splash Screen

Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	Splash screen	07/04/2024			Trinh Tien Dung
		Control	Operation	Fur	nction
AIMS INTERNET MEDIA		Main area	None	Loading	

Home Screen

Aims Software		Date of	Approved	Reviewed	Persion
		creation	by	by	in
					charge
Screen specification	Home screen	07/04/2024			Trinh
					Tien
					Dung
		Control	Operation	Fun	ection
		AIMS	Click	Return to he	ome
		image		screen	
		Search bar	Type and	Type name	of
			Click	search item	s and
				search	

AIMS	Search 🛒	Cart logo	Click	View items in the
	Price: High - Low V Sort			cart
1500-Batton Book 1		Main area	Click	Items info and add
Price NOQUOD Price				to cart
	Prev 1 2 3 Next			

Screen	Main screen			
Field name	Type	Limitation	Attribute	Remarks
Media title	Text	40 characters	Black	Left-justified
Price	Digits	10 digits	None	Left-justified Dot for thousand separation
Avail	Digits	5 digits	None	Left-justified
Item image	Image	163x128 pixels	None	None

Product detail screen

Aims Software			Date of creation	Approved by	Reviewed by	Persion in
Screen specification		Home screen	07/04/2024			Charge Trinh Tien Dung
AIMS		Search	Control Edit	Operation Click/Input	Fur Change nu	nber of
Price: 100,000 Avail: 10 10 C Add to Cart Description: cras ornare arou dui vivamus arou felis bibendum ut tristique et egertas quis ipsum suppendiose ultroes gravida dictum fusco ut placenat on la gravina de la conseque dignissim enim sit amet venenatis uma			number button	Chek/Input	selected pro	
		Add to cart button	Click	Add produc	ets to car	

Screen	Main screen			
Field name	Type	Limitation	Attribute	Remarks
Media title	Text	40 characters	Black	Left-justified

Price	Digits	10 digits	None	Left-justified
				Dot for
				thousand
				separation
Avail	Digits	5 digits	None	Left-justified
Item image	Image	163x128 pixels	None	None
Description	Text	10000 characters	None	Left-justified

Cart Screen

Aims Software			Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	View cart so	creen	07/04/2024			Trinh Tien Dung
AIMS	Search	*	Control	Operation	Fun	ction
Product	nrt items shopping Price Quantity	Total	Area for displaying the subtotal	Initial	Display the	subtotal
Remove Book 1	100,000 10 \$	1,000,000 Place Order	Area for display items in the cart	Initial	Display the product wi correspond information	th ing
	Tax and shipping cost will be calculated later		Place order button Edit number button	Click/Input	Display the Delivery fo Change nur selected pro	rm nber of

Screen	Cart screen			
Field name	Type	Limitation	Attribute	Remarks
Media title	Text	40 characters	Bold, black	Left-justified
Price	Digits	10 digits	None	Left-justified
Subtotal				Dot for
				thousand
				separation
Currency	Text	3 characters	All caps	None
Item thumbnail	Image	163x128 pixels	None	None

Delivery Form

Aims Software	Date of creation	Approved by	Reviewed by	Persion in
			·	charge

Screen specification	Delivery Form	07/04/2024		Trinh Tien
				Dung
AIMS		Control	Operation	Function
Delivery Information		Area for filling the	Input	Fill name of the customer
Name		name		
Phone		Area for	Input	Fill phone of the
Province/City Address		filling		customer
Shipping Instruction Delivery Method		Area for filling address	Input	Fill specific address of the customer
		City selecting dropdown	Select	Change city of customer
		Area for filling shipping instruction	Input	Fill shipping instruction of the customer
		Delovery Method dropdown	Select	Update the rush order status
		Submit button	Click	Save information and process to check rush order
		Back button	Click	Back to previous page

Screen	Deliver screen			
Field name	Type	Limitation	Attribute	Remarks
Province/City	Select from list	None	None	None
Delivery option	Select from list	None	None	None

Rush Order's Additional Information

Aims Software		Date of	Approved	Reviewed	Persion
		creation	by	by	in
					charge
Screen specification	Rush Order's	07/04/2024			Trinh
	Additional Information				Tien
					Dung
		Control	Operation	Fur	ection
		Area for	Input	Update the	
		inputting		delivery in	struction
		delivery		of order	
		instruction			

AIMS			Area for	Select	Update the
Rush orde	er information		selected expected		delivery expected time of order
Shipping detail	a maile desar	Supported products	delivery		
From	8 a.m 07/04/2024	Hatty Poller Book 1	time		
To Shipping Instruction	10 am 07/04/2024 Instruction	100,000	Confirm button	Click	Save information and process to invoice screen
Back	Confirm		Cancel button	Click	Cancel the current order

Invoice Screen

Aims Softwa	are			Date of creation	Approved by	Reviewed by	Persion in charge
Screen spec	ification	Invoice Screen	1	07/04/2024			Trinh Tien Dung
AIMS	AIMS			Control	Operation	Fun	ction
Invoice			Area for displaying the selected address	Initial	Display the selected shipping address		
Address Shipping Instruction	Address Instruction Confirm	VAT (OH) Shipping	,000,000 100,000 30,000	Area for displaying the customer's	Initial	Display the customer's number	
				phone number Area for displaying the customer's name	Initial	Display the customer's	
				Area for displaying the customer's instruction	Initial	Display the customer's instruction	
				Area for displaying the shipping fee	Initial	Display the customer's fee	

Area for displaying the product list with specified info for each	Initial	Display the customer's product list
product		
Confirm	Click	Save information
button		and process to
		invoice screen

Screen	Normal order invoice & Rush order invoice screen					
Field name	Type	Limitation	Attribute	Remarks		
Media title	Text	40 characters	Bold, black	Left-justified		
Price	Digits	10 digits	None	Left-justified		
Item total				Dot for		
Subtotal				thousand		
VAT				separation		
Shipping fee						
Total			Red			
Item thumbnail	Image	163x128 pixels	None	None		
Customer name	Text	50 characters	Italic	None		
Province/City		30 characters				
Address		100 characters				
Shipping		100 characters				
instruction						
Customer phone	Digits	10 digits	Italic	None		

Payment Screen

Aims Software		Date of	Approved	Reviewed	Persion
		creation	by	by	in
					charge
Screen specification	Payment Screen	07/04/2024			Trinh
					Tien
					Dung
		Control	Operation	Function	
		Area for	Click	Choose the	
		choosing		payment method	
		the			
		payment			
		method			
		Area for	Type	Fill the car	rd
		filling		number of	the
		card		customer	
		number			

AIMS	Area for	Type	Fill the holder of
Payment Information	filling		the card
r dyment information	card		
Payment Method 💙	holder		
Card Holder Name	Area for	Type	Fill the expiration
Card Number	filling the		date of the card
Cald Number	expiration		
Expiration Date	date of the		
Card Security Code	card		
Back Submit	Area for	Type	Fill the security
	filling		code of the card
	security		
	code of		
	the card		
	Confirm	Click	Confirm payment
	payment		
	button		

Result Screen

Aims Software		Date of	Approved	Reviewed	Persion
		creation	by	by	in
					charge
Screen specification	Result Screen	07/04/2024			Trinh
					Tien
					Dung
AIMS		Control	Operation	Fur	nction
		Area for	Initial	Display su	ccessful
_		displaying		order	
		successful			
C		order			
Payment C	onfirmed	Back	Click	Back to ho	me
Order	#123			screen	
	_				
Back to Shopping					