GUIs for UC "Place Rush Order"

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 24px). Font: Segoe UI. 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. View cart screen – view items in the cart
4. Delivery form – fill delivery information
5. Update rush order delivery information
6. Invoice screen – view order details
7. Payment form – fill payment information
8. Result screen

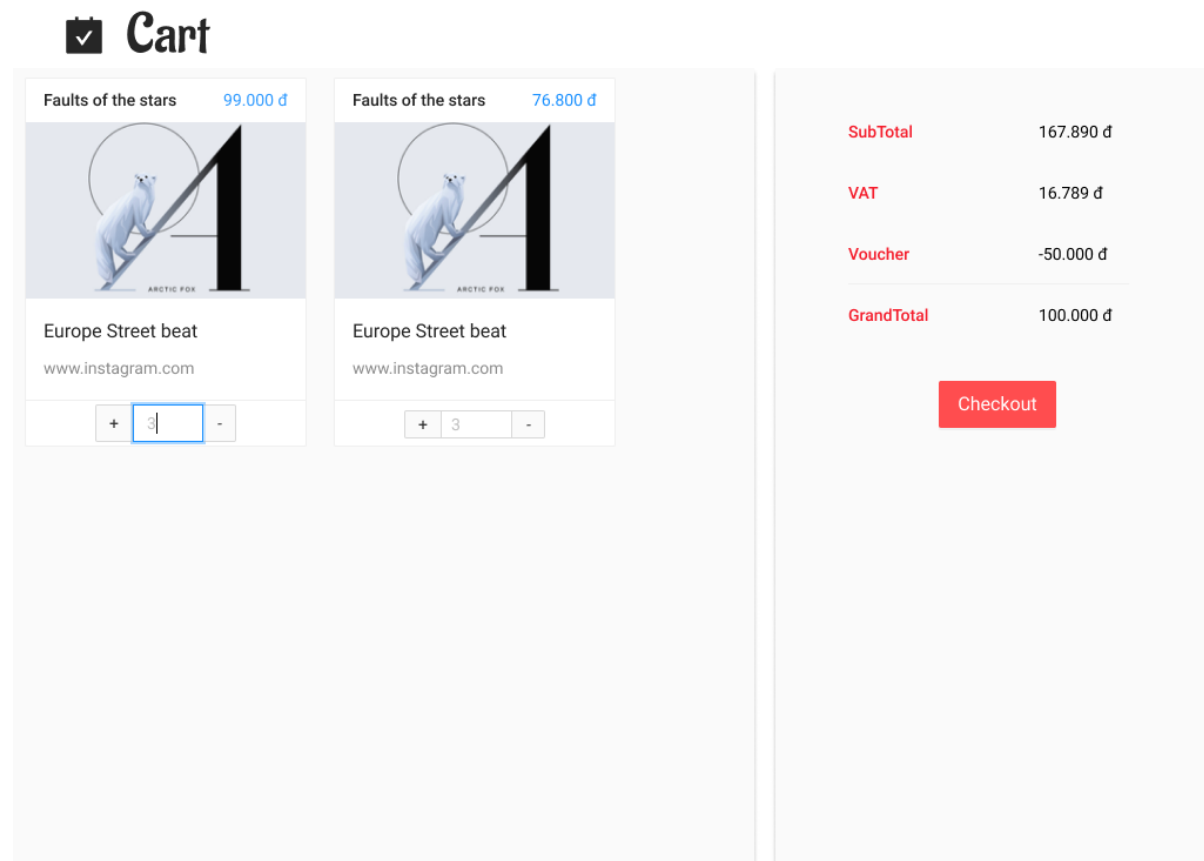***Direct input from the keyboard***

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 images
2.1. Cart Screen

2.2. Delivery Form

🚗 **Delivery information**

Name	Insert your name
Phone number	Insert your phone number
City/Province	Select ▼
District	Select ▼
Ward	Select ▼
Address	Insert your specific address
Shipping Instruction	Input your shipping instruction if needed
Rush order	⦿ No ◯ Yes

Submit   Cancel

2.3. Additional rush order information

2.4.   Invoice

☑ Invoice

Name	Thuy Dung
Phone	0335565272
Address	Texas, America
Shipping instruction	Texas, America
Delivery time	3P.M - 6P.M 11/10/2021
Shipping fee	19.000 đ
GrandTotal	100.000 đ

[Confirm]   [Cancel]

Product List

Product 1	50.000đ x5
Europe Street beat	
www.instagram.com	
✎	rush

Product 1	50.000đ x5
Europe Street beat	
www.instagram.com	
✎	rush

Product 1	50.000đ x5
Europe Street beat	
www.instagram.com	
✎	normal

2.5.   Payment screen

Select Payment Method   ✕

Payment method: ☑ Credit card

Card number

1234 5678 8910

Card holder's name

NGUYEN THUY DUNG

Valid from

09/21

Card security code

[   ]

Confirm   **Cancel**

2.6.   Result screen

✓

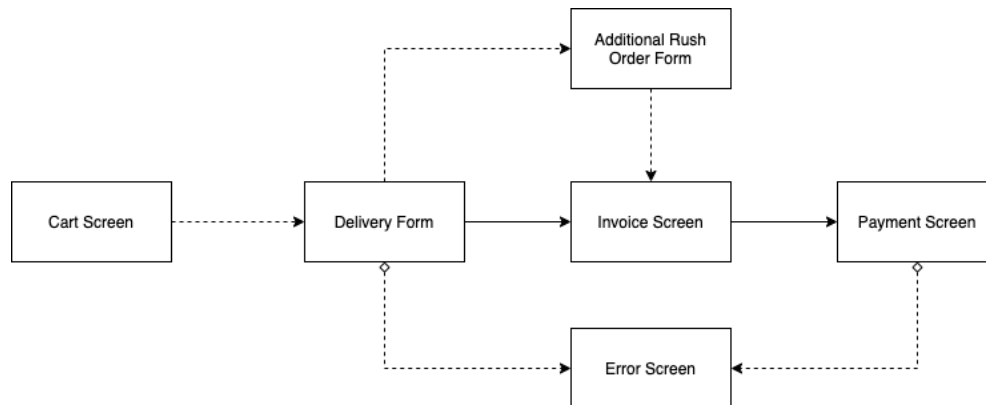**Successfully Placed A rush Order!**

Order number: 2017182818828182881. The shipment is on the way, which takes 15-45 minutes, please wait.
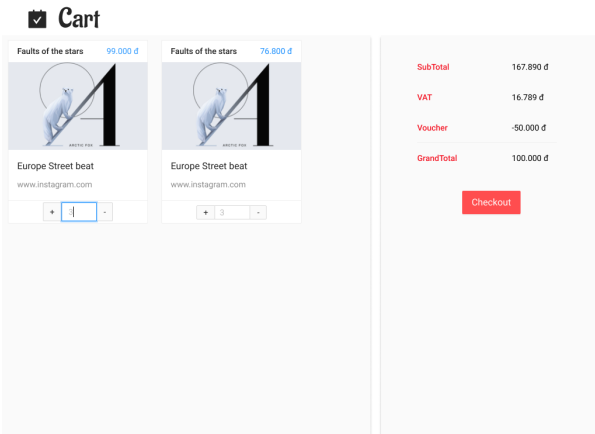
Return Home   **Buy Again**

3. Screen transition diagram

4. Screen specification

4.1. Cart Screen
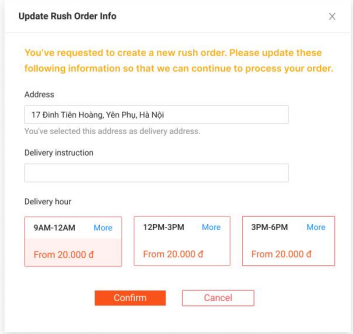
Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	View cart screen	26/10/2021			Nguyen Thuy Dung
		Control	Operation	Function	
		Area for displaying the subtotal	Initial	Display the subtotal	
		Area for display items in the cart	Initial	Display the product with corresponding information	
		Place order button	Click	Display the Delivery form	
		Edit number button	Click/Input	Change number of selected products	

4.2. Delivery Form

Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	Delivery Form	26/10/2021			Nguyen Thuy Dung
		Control	Operation	Function	
		Area for filling the name	Input	Fill name of the customer	

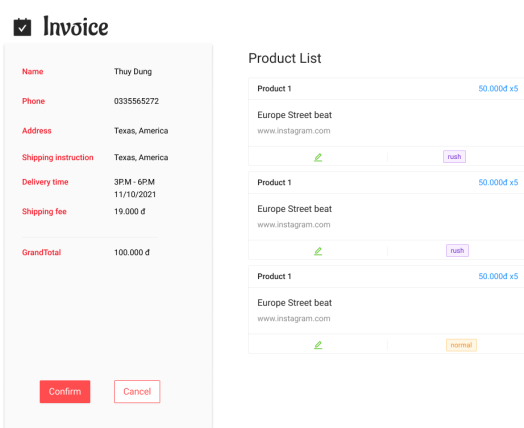|			
	Area for filling phone	Input	Fill p*hone* of the customer
	Area for filling address	Input	Fill specific address of the customer
	City selecting dropdown	Select	Change city of customer
	District selecting dropdown	Select	Change district of customer
	Ward selecting dropdown	Select	Change ward of customer
	Area for filling s*hipping instruction*	Input	Fill s*hipping instruction* of the customer
	Checkbox for rush order placement	Select	Update the rush order status
	Submit button	Click	Save information and process to check rush order
	Cancel button	Click	Cancel the current order

4.3.   Rush Order's Additional Information

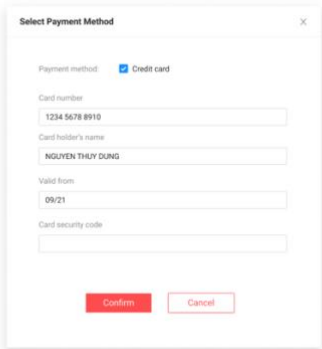| Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	Rush Order's Additional Information	26/10/2021			Nguyen Thuy Dung
		Control	**Operation**	**Function**	
		Area for displaying the selected address	Initial	Display the selected shipping address	
		Area for inputting delivery instruction	Input	*Update the delivery instruction of order*	
		Area for selected expected delivery time	Select	*Update the delivery expected time of order*	

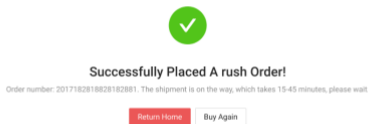| | | Confirm button | Click | Save information and process to invoice screen |
| | | Cancel button | Click | Cancel the current order |

4.4. Invoice Screen

Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	Invoice Screen	26/10/2021			Nguyen Thuy Dung

Control	Operation	Function
Area for displaying the selected address	Initial	Display the selected shipping address
Area for displaying the customer's phone number	Initial	Display the customer's phone number
Area for displaying the customer's name	Initial	Display the customer's name
Area for displaying the customer's instruction	Initial	Display the customer's instruction
Area for displaying the customer's expected delivery time	Initial	Display the customer's expected delivery time
Area for displaying the shipping fee	Initial	Display the customer's shipping fee
Area for displaying the product list with specified info for each product	Initial	Display the customer's product list
Confirm button	Click	Save information and process to invoice screen

4.5. Payment Screen

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

Screen specification	Payment Screen	26/10/2021			Nguyen Thuy Dung
		Control	Operation	Function	
		Area for choosing the payment method	Click	Choose the payment method	
		Area for filling card number	Type	Fill the card number of the customer	
		Area for filling card holder	Type	Fill the holder of the card	
		Area for filling the expiration date of the card	Type	Fill the expiration date of the card	
		Area for filling security code of the card	Type	Fill the security code of the card	
		Confirm payment button	Click	Confirm payment	
		Cancel button	Click	Cancel the current order	

4.6. Result

Aims Software		Date of creation	Approved by	Reviewed by	Persion in charge
Screen specification	Result Screen	26/10/2021			Nguyen Thuy Dung
		Control	Operation	Function	
		Area for displaying successful order	Initial	Display successful order	