**SCREEN SPECIFICATION**

**1. Screen transition diagram**

A diagram of a computer

Description automatically generated

**2. Figma link:** <https://www.figma.com/file/oShffnbPUfSj2rsrJkwgrC/AIMS-Project?type=design&node-id=0-1&mode=design&t=ZWCLmB0QIguVrJNz-0>

**3. Screen specifications for all screens**

**a. Splash screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Splash screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A logo of a shopping bag  Description automatically generated | | Control | Operation | Function | |
| Area for displaying AIMS logo | Initial | Displaying AIMS logo | |

**b. Home screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Home screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screenshot of a computer  Description automatically generated | | Control | Operation | Function | |
| Area for displaying search content | Initial | Display the search content | |
| Search button | Click | Search for items which have properties matching with search content | |
| Area for displaying number of medias in cart and cart icon | Click | Navigate to cart screen | |
| Area for displaying items in the shop | Initial | Display the items in the shop | |
| Area for displaying item information | Initial | Display title, price, number of available products of that item and the amount of that item that user might want to add to cart | |
| Arrow up button | Click | Increase the amount of item that user might want to add to cart | |
| Arrow down button | Click | Increase the amount of item that user might decrease to add to cart | |
| Add to cart button | Click | Add item to the cart | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Screen name | Home screen |  |  |  |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Search content | 500 | Character | Black |  |
| Amount of item | 20 | Numeral | Black |  |

**c. Cart screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Cart screen | 6/4/2024 |  |  | Nguyen Duc Thang |
|  | | Control | Operation | Function | |
| Area for displaying the subtotal | Initial | Display the subtotal | |
| Area for display items in the cart | Initial | Display the media with the corresponding information | |
| Place order button | Click | Display the Delivery Form | |
| Delete button | Click | Remove the item from the cart | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Screen name | Cart screen |  |  |  |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Media title | 50 | Character | Blue | Left-justified |
| Price | 20 | Numeral | Blue | Right justified |
| Subtotal | 20 | Numeral | Blue | Left-justified |

**d. Shipping screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Shipping screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screenshot of a login box  Description automatically generated | | Control | Operation | Function | |
| Area for display customer information | Initial | Display some question to request customer to fill | |
| Confirm delivery | Click | Display the Invoice | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Screen name | Shipping screen |  |  |  |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Name | 30 | Character | Black |  |
| Phone | 10 | Numeral | Black |  |
| Province/City | 20 | Character | Black |  |
| Address | 50 | Character | Black |  |
| Shipping instructions | 100 | Character | Black |  |

**e. Invoice screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Invoice screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screenshot of a computer screen  Description automatically generated | | Control | Operation | Function | |
| Area for display order information | Initial | Display some order information | |
| Area for displaying the subtotal | Initial | Display the subtotal | |
| Confirm to Order button | Click | Display the payment | |

**f. Payment screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Payment screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screenshot of a computer  Description automatically generated | | Control | Operation | Function | |
| Area for display customer’s card information | Initial | Display some question to request customer to fill | |
| Choose payment method | Click | Display payment method that customer can choose (credit card is default) | |
| Confirm payment | Click | Display the result | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Screen name | Payment screen |  |  |  |
| Item name | Number of digits (bytes) | Type | Field attribute | Remarks |
| Card number | 30 | Numeral | Black | Left-justified |
| Card holder name | 30 | Character | Black | Left-justified |
| Expiration date | 30 | Date | Black | Left-justified |
| Card security code | 30 | Character | Black | Left-justified |

**h. Rush order screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Rush order screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screenshot of a computer  Description automatically generated | | Control | Operation | Function | |
| Area for displaying rush order supported items | Initial | Display items that rush order supports | |
|  | | Area for displaying rush order unsupported items | Initial | Display items that rush order doesn’t support | |
|  | | Area for displaying item information | Initial | Display image, title, amount of that item | |
|  | | Item’s check box | Click | Select items that user want to buy | |

**h. Result screen**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| AIMS Software | | Date of creation | Approved by | Reviewed by | Person in charge |
| Screen specification | Result screen | 6/4/2024 |  |  | Nguyen Duc Thang |
| A screen shot of a message  Description automatically generated | | Control | Operation | Function | |
| Area for displaying result | Initial | Displaying purchase result | |
| Button | Click | Returning to home screen | |