

Test design technique practice

Assignment 1

1.1 Write test design for View Product function – Display Price



Basic flow

1. Both original price and discounted price use comma as decimal separator to separate groups of thousands, millions, billions, etc.
2. Discounted price should be rounded to the nearest integer value.

1.2 Write test design for View Product function – Display photos

Basic Flow:

1. There are up to 5 photos displayed on the photo list
2. The first one is displayed on the big photo frame
3. Users can click on <> button to view next/previous photos

Assignment 2: Write test design for Sign up with Phone number function

Create your Lazada Account

Already member? [Login here.](#)

Phone Number*

Please enter your phone number

Full name*

First Last

>>

Slide to get SMS Code

☒ I'd like to receive exclusive offers and promotions via SMS

SIGN UP

By clicking "SIGN UP"; I agree to Lazada's [Terms of Use](#) and [Privacy Policy](#)

Or, sign up with

Sign up with Email

f Facebook

G+ Google

Password*

Minimum 6 characters with a number and a letter

Birthday

Month Day Year

Gender

Select

Field name	Data type	Initial data	Required	Min-Max length	Note
Phone number	Numeric	Blank	Yes	Max: 10	Error message 1: The length of Phone number should be 10 characters. Error message 2: Please enter Phone number (if this field is empty)
SMS Verification Code	Numeric	Blank	Yes	Max: 6	Error message 1: Please enter only 6 digits Error message 2: Please enter SMS Verification Code (if this field is empty)
Password	String	Blank	Yes	Min: 6 Max: 50	Password should contain alphabetic and numeric characters. Error message 1: The length of Password should be 6-50 characters. Error message 2: Please enter Password value (in case Password field is empty)
Birthday	-	Blank	No		Error message if incorrect birthday format: Wrong birthday format
Gender	-	Blank	No		
Full Name	Alphanumeric	Blank	Yes	Min: 6 Max: 50	Error message 1: The name length should be 6 - 50 characters. Error message 2: Please enter Full Name (if this field is empty)
Checkbox	-	Blank	No	-	Default value: Checked

Basic flow

1. User can Sign up by 4 ways
 - Phone number
 - Email
 - Facebook
 - Google
2. If user sign up with Phone number
 - Enter valid phone number and click on 'Slide to get SMS code' button. Then new field 'SMS Verification Code*' is displayed
 - Enter correct SMS Verification Code
 - Other mandatory fields are filled in correctly
 - Click on 'Sign up' button
 - New account can be created successfully. User can login with recently created user

The screenshot shows the 'Create your Lazada Account' form. At the top right, it says 'Already member? [Login here.](#)'. The form is divided into two columns. The left column contains: 'Phone Number*' with the value '0911234567'; 'SMS Verification Code*' with a placeholder '6 digits' and a 'Resend' link; 'Password*' with the value 'abc@123'; and 'Birthday' (Month, Day, Year) and 'Gender' (Select) dropdowns. The right column contains: 'Full name*' with the value 'Yen Dang'; a checkbox 'I'd like to receive exclusive offers and promotions via SMS' which is checked; an orange 'SIGN UP' button; a paragraph of terms and conditions; and a link 'Or, sign up with' followed by a 'Sign up with Email' button and 'Facebook' and 'Google' social media buttons.

3. If user sign up with Email
 - Click on 'Sign up with Email' button, system will show the page to create new account with Email address

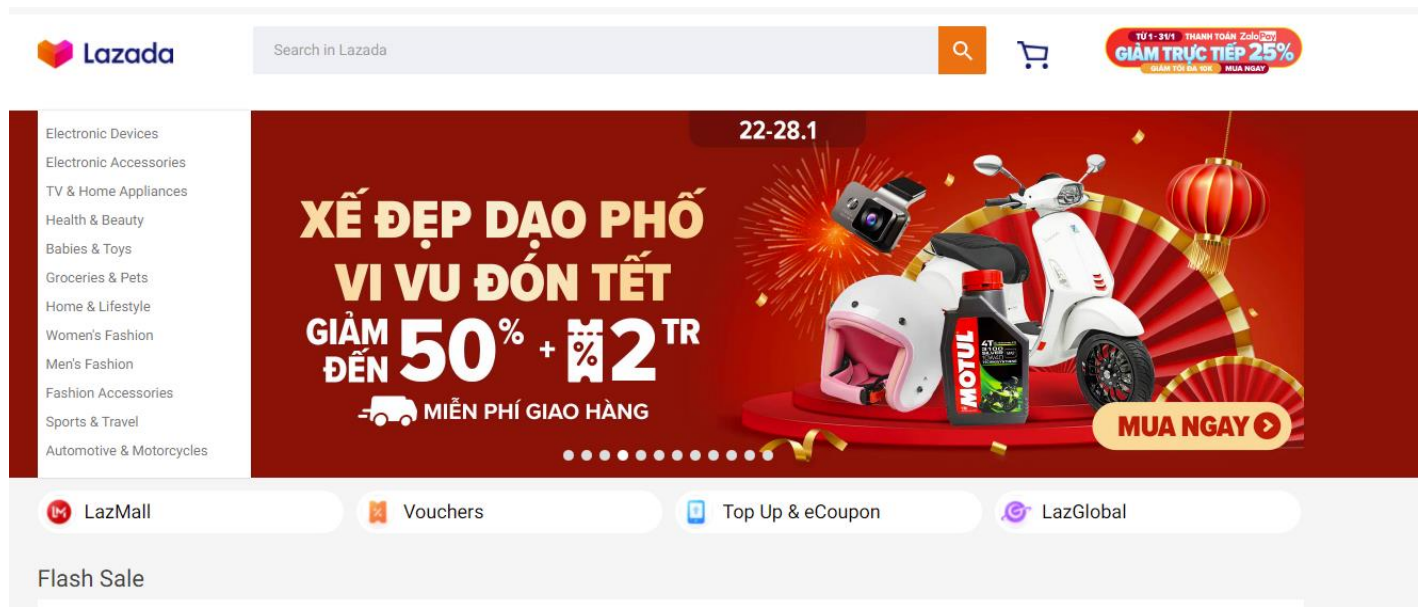
The screenshot shows the 'Create your Lazada Account' form for email sign-up. At the top right, it says 'Already member? [Login here.](#)'. The form is divided into two columns. The left column contains: 'Email Address*' with a placeholder 'Please enter your email'; a green button with a double arrow and the text 'Slide to get Email Code'; 'Password*' with a placeholder 'Minimum 6 characters with a number and a letter'; and 'Birthday' (Month, Day, Year) and 'Gender' (Select) dropdowns. The right column contains: 'Full name*' with a placeholder 'First Last'; a checkbox 'I'd like to receive exclusive offers and promotions via email' which is checked; an orange 'SIGN UP' button; a paragraph of terms and conditions; and a link 'Or, sign up with' followed by a 'Sign up with Mobile' button and 'Facebook' and 'Google' social media buttons.

4. If user signs up with Facebook
 - Click on 'Facebook' button, new pop-up will be displayed to confirm if user is ready to continue login with Facebook
5. If user signs up with Google
 - Click on 'Google' button, new pop-up will be displayed with Google account so that user can select desired account he want to use
6. If user input invalid value in each field, error message will be displayed
7. Password can be shown/hide by click on Eye icon
8. If entering invalid Phone number and Slide to get SMS Code, it will show error message "Please enter a valid phone number".
9. If sliding to get SMS Code without entering Phone number, it will show error message under Phone number field "Please enter Phone number"

Out of Scope

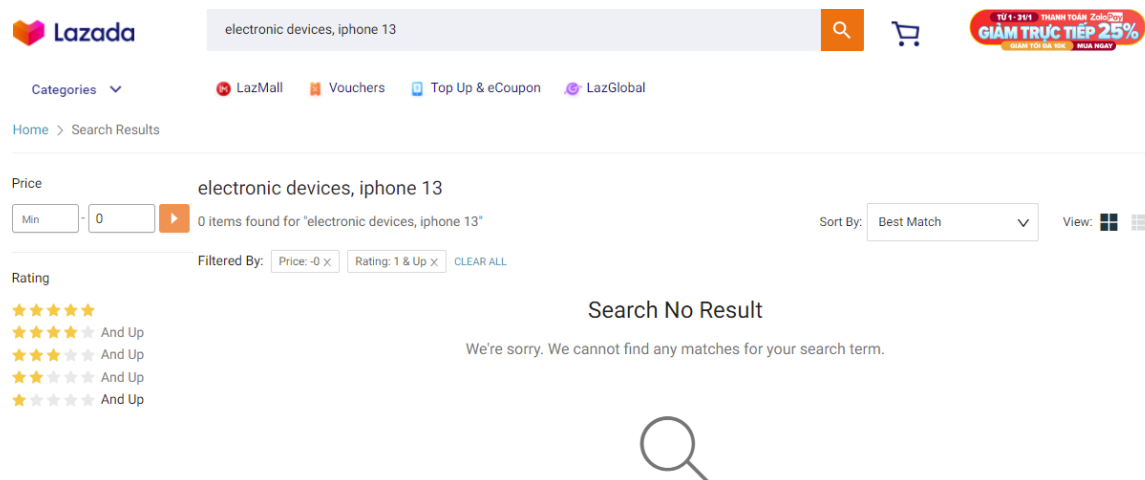
1. Don't need to check Resend function for SMS Verification Code

Assignment 3: Write test design for Search Product function by Search box



Basic flow

1. User can search product by entering Product Name/Category Name/Brand Name/Supplier Name
2. If user enters text in Search box, system will show Search Suggestion
3. If user click on Search box, system will show Search History
4. If search criteria is not match, page will display message "Search No Result"
5. Results can be displayed in pagination – 10 items per page
6. Product can be sorted by 'Price low to high' and 'Price high to low'





Bike Phone Holder Mountain Road
Universal Cell Phone Bicycle...

₫152,000
₫150,000 -4%

Overseas



Universal Aluminum Alloy Bike
Motorcycle Handlebar Phone Holder...

₫511,000
₫536,000 -5%

Overseas



12V/24V Dual Port Car USB Charger
Power Outlet For Ipad Iphone Car...

₫446,000
₫456,000 -2%

Overseas



Giá Đỡ Sạc Không Dây Sạc Nhanh
Không Dây Qi Cho Điện Thoại Xe Má...

₫827,001
₫844,001 -2%

Overseas

Try Also:electronic



Assignment 4: Write test design for **Add New Address** function

Hello, Dang Yen
Add New Address

Manage My Account

- My Profile
- Address Book**
- My Payment Options
- Vouchers

My Orders

- My Returns
- My Cancellations

My Reviews

My Wishlist & Followed Stores

Sell On Lazada

Full name

First Last

Phone Number

Please enter your phone number

Address

Please enter your address

Province

Please choose your province

District

Please choose your district

Ward

Please choose your ward

Select a label for effective delivery:

OFFICE

HOME

CANCEL

SAVE

Field name	Data type	Initial data	Required	Length	Note
Full Name	Alphanumeric	Blank	Yes	Max: 50	Error message 1: Please enter your Full name (if this field is empty) Error message 2: The name length should be 2-50 characters
Phone number	Numeric	Blank	Yes	10	Error message 1: The length of phone number should be 10 characters Error message 2: Please enter your Phone number (if this field is empty)
Address	Alphanumeric	Blank	Yes	Min: 5 Max: 350	Error message 1: The address length should be 5 - 350 characters. Error message 2: Please enter your Address (if this field is empty)
Province	-	Blank	Yes	-	Error message: Please select your Province (if this field is empty).
District	-	Blank	Yes	-	Value of Dropdown will be depended on Province value Error message: Please select your District (if this field is empty)
Ward	-	Blank	Yes	-	Value of Ward will be depended on District value Error message: Please select your Ward (if this field is empty)

Basic flow

1. Enter valid values in all fields => New address can be added successfully
2. New address will be displayed on the top of Address Book
3. If user input invalid value in each field, error message will be displayed

Categories
LazMall
Vouchers
Top Up & eCoupon
LazGlobal

Hello, Dang Yen

Manage My Account

My Profile
Address Book
My Payment Options
Vouchers

My Orders

My Returns
My Cancellations

My Reviews

My Wishlist & Followed Stores

Sell On Lazada

Address Book

Make default shipping address
Make default billing address

Full name	Address	Postcode	Phone Number	
Đặng Hoàng Yến	<div>HOME</div> Phạm Văn Đồng	Hà Nội	0904888888	<div>DEFAULT SHIPPING ADDRESS</div> <div>DEFAULT BILLING ADDRESS</div> Edit
Đặng Hoàng Yến	<div>OFFICE</div> Toà HITC, 239 Xuân Thuỷ	Hà Nội - Quận Cầu Giấy - Phường Dịch Vọng Hậu	0904888888	Edit

+ ADD NEW ADDRESS

Assignment 5: Write test design for Delete Address function

The screenshot shows the 'Edit My Address' page for a user named Dang Yen. The page has a sidebar with navigation links: 'Manage My Account' (My Profile, Address Book, My Payment Options, Vouchers), 'My Orders' (My Returns, My Cancellations), 'My Reviews', 'My Wishlist & Followed Stores', and 'Sell On Lazada'. The main content area contains form fields for 'Full name' (Đặng Hoàng Yến), 'Address' (Toà HITC, 239 Xuân Thuỷ), 'Phone Number' (0904888888), 'Province' (Hà Nội), 'District' (Quận Cầu Giấy), and 'Ward' (Phường Dịch Vọng Hậu). Below these fields are two buttons for 'Select a label for effective delivery': 'OFFICE' and 'HOME'. At the bottom right are 'CANCEL' and 'SAVE' buttons. A 'Delete' link is visible in the top right corner.

This screenshot shows the same 'Edit My Address' page, but with a confirmation dialog box overlaid in the center. The dialog box asks 'Are you sure you want to delete this address?' and displays the address details: 'Đặng Hoàng Yến', 'Toà HITC, 239 Xuân Thuỷ', 'Hà Nội - Quận Cầu Giấy - Phường Dịch Vọng Hậu', and 'Mobile: 0904888888'. The dialog has 'CANCEL' and 'DELETE' buttons. The background page is dimmed, showing the same form fields and navigation elements as the previous screenshot.

Basic flow

1. Select an address from Address Book. When you click on Delete icon, a confirmation pop-up is displayed
2. User cannot delete default address. Error message will be displayed if user tries to delete default address
3. Error message: You cannot delete your default address
4. If address is deleted successfully, it is not displayed in Address Book anymore