

Real Estate Portal

Input Output Scenarios

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Login Scenarios:

1. Input: Leaving National Id or Password field Empty
Output: "Please Fill All fields" Error Message
2. Input: Filling the password field with less than 8 chars
Output: "Wrong National Id or Password" Error Message
3. Input: Filling the National Id field with more than 14 characters
Output: "User Is not registered to the system" Error Message
4. Input: Filling the National Id field with less than 14 characters
Output: "User Is not registered to the system" Error Message
5. Input: Filling the National Id field Alphabetical letters
Output: "National Id should contain only numbers" Error Message
6. Input: Filling the National Id with valid data and filling password field with invalid data
Output: "Wrong National Id or Password" Error Message
7. Input: Filling an existing invalid National Id with and filling password field with valid data
Output: "Wrong National Id or Password" Error Message
8. Input: Filling an existing valid National Id and filling password field with invalid data
Output: "Wrong National Id or Password" Error Message
9. Input: Filling a non-existing National Id in National Id field
Output: "User Is not registered to the system" Error Message
10. Input: Filling the National Id of a removed account
Output: "User Is not registered to the system" Error Message

11. Input: Filling the National Id and new changed password
Output: User is directed to home screen
12. Input: Filling the National Id and old changed password
Output: “Wrong National Id or Password” Error Message
13. Input: Filling a valid National Id and a valid password for an admin account
Output: User is directed to admin’s home screen
14. Input: Filling a valid National Id and a valid password for a user account
Output: User is directed to user’s home screen

Signup Scenarios:

1. Input: Filling an existing valid National Id
Output: "User Is already registered to the system" Error Message
2. Input: Filling National Id field with alphanumerical characters
Output: "National id should include only numbers" Error Message
3. Input: Filling National Id field with more than 14 characters
Output: "National id should be exactly 14 number" Error Message
4. Input: Filling National Id field with less than 14 characters
Output: "National id should be exactly 14 number" Error Message
5. Input: Leaving First Name filed blank
Output: "Please Fill All Fields" Error Message
6. Input: Leaving Last Name filed blank
Output: "Please Fill All Fields" Error Message
7. Input: Leaving National Id filed blank
Output: "Please Fill All Fields" Error Message
8. Input: Leaving Mobile filed blank
Output: "Please Fill All Fields" Error Message
9. Input: Leaving Password filed blank
Output: "Please Fill All Fields" Error Message
10. Input: Creating a password with less than 8 characters
Output: "Password should be 8 characters at least" Error Message
11. Input: User Signing up Successfully
Output: User is directed to the home screen

Property Filters Scenarios:

Filter By Type:

1. Input: User selecting a property type from the drop-down list
Output: All Matching Properties with the same type are displayed
2. Input: User selecting a non-existing property type from the drop-down list
Output: Place holder icon is shown “No Properties Matches your search”

Filter By Price:

1. Input: User filling a maximum price and a minimum price
Output: All Matching Properties within the price range inclusively are displayed
2. Input: User filling a maximum price filed with the minimum amount and a minimum price filed with the maximum amount
Output: Fields are swapped automatically, All Matching Properties within the price range are displayed
3. Input: User filling a maximum price and a minimum price for non-existing properties
Output: Place holder icon is shown “No Properties Matches your search”
4. Input: User filling a maximum price and a price footage with alphabetical characters
Output: “Only Numbers is allowed in this field” error message

Filter By Square Footage:

1. Input: User filling a maximum footage and a minimum footage
Output: All Matching Properties within the footage range inclusively are displayed
2. Input: User filling a maximum footage filed with the minimum amount and a minimum footage filed with the maximum amount
Output: Fields are swapped automatically, All Matching Properties within the footage range are displayed
3. Input: User filling a maximum footage and a minimum footage for non-existing properties
Output: Place holder icon is shown “No Properties Matches your search.”
4. Input: User filling a maximum footage and a minimum footage with alphabetical characters
Output: “Only Numbers is allowed in this field” error message

Filter By number of bedrooms:

1. Input: User selecting the Number of property bedrooms from the drop-down list
Output: All Matching Properties with the same number of bedrooms are displayed
2. Input: User selecting a non-existing number of bedrooms from the drop down
Output: Place holder icon is shown “No Properties Matches your search”

Filter By Location:

1. Input: User selecting the location from the drop-down list
Output: All Matching Properties with the same number of bedrooms are displayed
2. Input: User selecting a location for deleted property from the drop down
Output: Place holder icon is shown “No Properties Matches your search”
3. Input: User selecting a location for non-existing property from the drop down
Output: Place holder icon is shown “No Properties Matches your search”

Add Properties to Comparison:

1. Input: User Adding One Property to Compare
Output: “Add Properties to Compare” Error Message.
2. Input: User Adding Two Properties to Compare
Output: User Is able to Compare the Properties.
3. Input: User Adding Three Properties to Compare
Output: User Is able to Compare the Properties.
4. Input: User Adding Four Properties to Compare
Output: User Is able to Compare the Properties.
5. Input: User Removing Properties from Compare
Output: Property Is removed from compare and user is able to compare other properties.

Reset Filters:

1. Input: User Pressing on “Reset Filters” Button

Output: All Filters are reset and added Properties to comparison are removed

Profile Scenarios:

Change Mobile Number:

1. Input: User is filling the field with his new number

Output: Mobile Number is changed successfully; all user’s properties will be showing the new mobile number.

Change Password:

1. Input: User fills the current password with a wrong password

Output: “Wrong Password” Error message

2. Input: User Fills the current password correctly and creating a new password of less than 8 characters

Output: “Password should be at least 8 characters” error message

3. Input: User Fills the current password correctly and creates new valid password

Output: Password is changed Successfully, user is directed to home screen

My properties:

1. Input: User accessing “My properties” section in profile when having posted properties

Output: All posted Properties by the user is shown

2. Input: User accessing “My properties” section in profile when having no posted properties

Output: Place holder icon is shown “No Properties Matches your search”