

# Assignment 3:

## User story, use cases and mockup screen

Online shopping system group:

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## User story:

As a customer, I would like to buy a new broom

## Use case: Search for a product

**Related use cases:** Generalization of:

- Searching the product by typing name
- Searching the product by typing the usage scenario or description of the product

## Steps:

Actor actions	System responses
1. Select a category, or leave it as default.	Show the drop-down box and show the available categories
2. In the input box, type in the name of item or describe the item/scenario he want, then click “search”	Browse the database and list the most related items.
3. Select on items and click “View more”	Guide the user to the detail page of selected item

# Step 1

All ▼

Enter or describe the item you want here

Search

All ▼

Enter or describe the item you want here

Search

Food  
Medicine  
Clothing  
Household  
...

All ▼

Enter or describe the item you want here

Search

Food  
Medicine  
Clothing  
Household  
...

Step 1

All ▼

Food  
Medicine  
Clothing  
Household  
...

Enter or describe the item you want here

Search

Household ▼

|

Search

Step 2

Household ▼

Broom|

Search

Household ▼




Broom

Search

Step 3

Household ▼ Broom

Search

	<div>HDXSmooth Sweep Indoor Angle Broom with Dustpan</div> <div><div>View more</div><div>\$ 11.97</div><div><div>Buy Now</div><div>Add to Cart</div></div></div>
	<div>O-CedarPowerCorner Pet Pro Angle Broom with Step On Dust Pan</div> <div><div>View more</div><div>\$ 13.97</div><div><div>Buy Now</div><div>Add to Cart</div></div></div>
	<div>QuickieJobsite 24 in. Multi-Surface Fiberglass Push Broom</div> <div><div>View more</div><div>\$ 36.97</div><div><div>Buy Now</div><div>Add to Cart</div></div></div>

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HDXSmooth Sweep Indoor Angle Broom with Dustpan

11 in stock

\$ 11.97

Description:

With this HDX Broom you will enjoy an effective and efficient sweeping experience with minimal labor. The smooth soft bristles are perfect for cleaning pet hair, dirt and dust from floors. Use for indoor sweeping on wood, tile, linoleum floors. Comes with dustpan 13 in. dustpan with rubber lip for fast and easy dirt collection into the pan and not under it. The dustpan also features shark teeth on the sides to help clean hair and dirt particles from the bristles.

Specifications:

Dimensions

Handle Length (in.)	Product Depth (in.)	Product Width (in.)
47	2.25	15.50

Comments (0):

## User story:

As a seller, I would like to sell my idle broom (brand new)

## Use case: Launch a new product on the system

**Related use cases:** Generalization of:

- The seller is a merchant
- The seller is a common people and is selling an idle brand new product or used product

## Steps:

Actor actions	System responses
1. Select a category, or leave it as default.	Show the drop-down box and show the available categories
2. In the input box, type in the name of item to be launched (the name which will be displayed in customers' lists) and click "Add new".	A new entry will be created in the system's database, but this new item hasn't been released yet. A new window will show up to ask the seller provide more info.
3. Enter more information that the seller wants the customers to see. The seller should at least indicate whether the item is used or not. Then, click "Launch New".	The new entry is now released (launched) and will be visible to customers. The seller will be prompt that the new item has been launched, but has not been authenticated, and there will be a choice "apply for authentication now".

# Step 1

Any ▼

Enter the name of item you want to launch here

Add New

Any ▼

Enter the name of item you want to launch here

Add New

Any  
Food  
Medicine  
Clothing  
Household  
...

Any ▼

Enter the name of item you want to launch here

Add New

Any  
Food  
Medicine  
Clothing  
Household  
...



Step 1

Any ▾

Any  
Food  
Medicine  
Clothing  
Household  
...

Enter the name of item you want to launch here

Add New

Household ▾

Enter or describe the item you want here

Add New

Step 2

Household ▾

|

Add New

Household ▾

Quickie2-in-1 Squeegee Push Broom Model# 635SU|

Add New

Household ▾

Quickie2-in-1 Squeegee Push Broom Model# 635SU

Add New

### Step 3

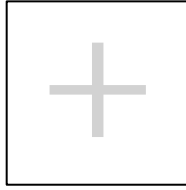
\*Item name:

Quickie2-in-1 Squeegee Push Broom Model# 635SU

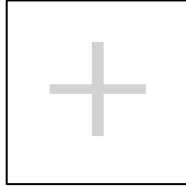
Category:

Household ▼

Item image:



Preview image:



Description:

Enter the name of item you want to launch here

Features:

Add new feature

\*Used?

Yes

No

Launch New

### Step 3

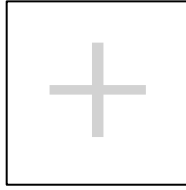
\*Item name:

Quickie2-in-1 Squeegee Push Broom Model# 635SU

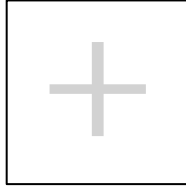
Category:

Household ▼

Item image:



Preview image:



Description:

Enter the name of item you want to launch here

Features:

Add new feature

\*Used?

Yes

No

Launch New

### Step 3

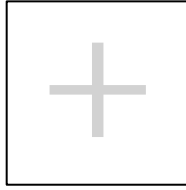
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Quickie2-in-1 Squeegee Push Broom Model# 635SU

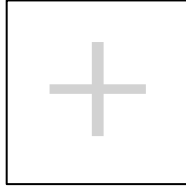
Category:

Household ▼

Item image:



Preview image:



Description:

Enter the name of item you want to launch here

Features:

Add new feature

\*Used?

Yes

No

Launch New

### Step 3

Your item has been successfully added to the system, but hasn't been authenticated by our stuffs. Do you want to apply for authentication now? This could take 1 to 7 business days.

Apply for authentication now

