



# Full Stack Web Application Final Presentation & Live App Demo {Tishoes}

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## 2. Application Functionalities

### Features

- Login
- Registration
- Delete account
- Update account
- Upload New Listing
- Retrieving all Listing
- Retrieve individual Listing
- Videos
- Add to cart
- Delete cart
- checkout
- Favourites
- Delete Favourites

# 1. Purpose of Web App

## **What is the problem statement ?**

- Lack of Local art talents who does sneaker customization and not many opportunities for them to showcase their talent.

## **Why did you create this web app? (What problems are you trying to solve?)**

- To allow sneaker fans to purchase customized sneakers from local art talent and to support them
- The website acts as a creative platform for these artist.
- - Win-win situation where it benefits both users(artist and sneakers fan)

**Use Case 1**  
**Registration**

1. **Buyer/seller selects Register**
2. **Buyer/seller enter user details**
3. **Buyer/seller submits registration**

**Actor**  
  
**Alternative Flow 1**

Buyer / Seller

- Incomplete account details
- User clicks register button. An error message displayed “ Please fill all fields”

# 3. Use case

**Use Case 2**  
**Login**

1. Buyer/seller selects login
2. Buyer/seller enter login details
3. once login, directed to home page, navbar display username

**Actor**

Buyer / Seller

**Alternative Flow 1**

- Invalid Password or username

Buyer/seller entered the wrong password or username. The website display an alert message "wrong password or username"

# 3. Use case

**Use Case 2**  
**AddtoCart**

1. Buyer logs in account
2. Buyer select on a product
3. Buyer select size
4. Buyer select quantity
5. Buyer click add to cart

**Actor**

Buyer

**Alternative Flow 1**

- Adding product to cart
- Buyer add a product into his cart. The website display an alert message "Please login first"

# 3. Use case

## Use Case 4

### UploadListing

1. Seller log into his account first.
2. Seller Clicks onto Upload
3. Seller then fills in all the require fields
4. Seller saves listing and upload listings

Actor	Seller
Alternative Flow 1	<ul style="list-style-type: none"><li>- Not Logged In</li></ul> <p>If Seller is not logged in , unable to upload. Once logged In repeat step 1</p>
Alternative Flow 2	<ul style="list-style-type: none"><li>- <b>Incomplete Fields</b></li><li>- If seller did not enter all the fields , the button will be disabled.</li></ul>



Use Case

# 3. Personal Reflection

*Pen Down your thoughts:*

- ▶ Experience?
  - ▶ Neutral
- ▶ What new things did you discover/learn through this assignment?
  - ▶ Angular , Is much easier compared to JavaScript when it comes to the database portion.
  - ▶ MongoDB is easier and convenient.
- ▶ What do you enjoy most?
  - ▶ My Add to cart function is working
- ▶ Now, rate your experience from this whole assignment.  
Experience : 3 average.



thank  
you!

The text "thank you!" is written in a blue, cursive script. It is surrounded by ten short, orange, hand-drawn dashes that radiate outwards, creating a sunburst or starburst effect around the words.