UML ACTIVIY DIAGRAM

Software Engineering, Sec: K

GROUP -3

Members:

Name	ID
1. Fahim Haider	20-42087-1
2. Zishan Ahmed	20-42085-1
3. Shakib Sadat Shanto	20-43074-1
4. Thouhida Tasnim	20-43051-1

Show Products

Customer	System

System:
- (start) → Show Products

Customer:
- View Search Results
- ◇ (decision)
  - Check Reviews
  - Filter Results
    - ◇ (decision)
      - Sort by Price
      - Sort By Availability
      - Sort by Name
      - → ◇ (merge)

System:
- Sort Results → Show Sorted Results
- Show Reviews
- ◇ → (end)

Search Products

Customer	System

Search Products

Search By Product Name

Search By Category

Select Main Category or sub-category

Check Product Availability

[Search Result Not Found]

[Search Result Found]

Show Results

Sign Up

Customer	System

[No]

Want To Sign Up?

[Yes]

Select Sign Up Method

[Sign Up by Email]   **[Sign Up Through Facebook /Instagram/Twitter]**

Enter Email Address/Phone No.

Provide Username and password of selected account

Enter Password

Information is Valid?   **[No]**

[Yes]

send verification code

Enter Verification code

Verification Code is Valid/Correct ?   **[No]**

[Yes]

Confirm Sign Up

Notify	
Registered Customer	System

Check Product Updates

Product Details Updated?

[No]

[Yes]

Send Notification

Recieve Notification