USER'S ORDER COMPLETION BUSINESS ANALYSIS

MAIN QUESTIONS:

- What will be the user's payment method? (Credit Card / EFT)
- Will there be a limit on the number of products added to the cart?
- Will there be a limit on the order amount?
- To which regions/locations will the user be able to place orders?
- Will the user need to be a member to place an order?
- Will the user be able to view product details in the cart?

FUNCTIONAL REQUIREMENTS:

- When the user enters the cart, they should be able to view the products in their cart.
- In order to complete the order, the user must have a membership.
- Membership information (Name, Surname, Email, Phone) must be stored in the system.
- Payment can only be made by credit card or debit card.
- At the top of the cart page, there should be "Cart", "Address", and "Payment" headers.
- In the top left corner of each tab, there should be a small left arrow button (←) that allows returning to the previous tab or page.

REQUIREMENTS SPECIFICATION:

Cart Tab:

1) For each product in the cart, the following information must be displayed under a table named "Order"

   - Product Name
   - Product Image
   - Product Code
   - Color
   - Size
   - Quantity
   - Price

   These details should be listed next to the product image.

2) Each Product must have

   - A small delete button,
   - A quantity update button (minimum: zero, maximum: the available stock amount that can be delivered to the selected location).

3) Below the "Order" table, there must be a field named "Discount Code" where the user can enter a code if they have one.

- Next to this field, there should be a **"Apply"** button.
- If the user enters a valid code, the discount amount must be applied to the total price in the cart and the **"Total Amount"** in the **"Order Summary"** table below should be updated accordingly.
- If the user enters an invalid code, a **red text warning** saying *"Invalid code"* must appear one line above the "Discount Code" field.

4) Below the discount code field, there must be a display table titled "Order Summary", showing the following information:

- **Cart:** … (Total price of the items in the cart)
- **Shipping Fee:** … (Fixed shipping fee stated on the website)
- **Total:** … (Cart Total + Shipping Fee)

5) At the bottom of the tab, there must be two buttons side by side: "Return to Shopping" and "Proceed to Address".

- When the user clicks **"Return to Shopping"**, they should be redirected to the **Home Page**.
- When the user clicks **"Proceed to Address"**, they should be redirected to the **Address tab**.

Address Tab:

1) Under the section titled "Delivery Address", the user must be able to view the address where they want their order to be delivered, add a new address or delete an existing one.

2) Below the "Delivery Address" table, there must be a single button labeled "Select Address / Add Address / Delete Address".

- When this button is clicked, a sub-screen titled **"Addresses"** should appear.

3) "In the "Addresses" table, each address must have:

- A **"Update"** button in the upper-right corner.
- A **"Delete"** button in the lower-right corner.
- This temporary sub-screen must be closable, allowing the user to return to the **Address Tab**.

4) At the bottom of the Address Tab, the "Order Summary" table must be displayed.

5) Below the "Order Summary", there must be a "Continue" button.

6) If the user has a saved address, clicking the "Continue" button should navigate to the Payment Tab. If the user does not have a saved address, a warning message saying "Please enter your address information" should appear.

- This warning should close when the user clicks the **"OK"** button

Payment Tab:

1) Inside the "Payment Tab", there must be a table titled "Credit Card / Debit Card".

- This table must contain the following input fields for the customer to fill in:
  - Card Name: ……
  - Card Number: ……
  - Month: ……
  - Year: ……
  - CVV: ……

- If any of these fields are left empty, a red warning message saying "Please enter your information" must appear above the empty field.

2) At the top-right corner of the "Credit Card / Debit Card" table, there must be a button labeled "Installment Options".

- When clicked, a separate table titled **"Bank Options"** should appear.

- This table must include **4 rows** containing the following details:
  - Bank logo and name
  - Single payment and or installment count
  - Single payment amount or intsallment count x amount info
  - Total payment amount

3) If the customer has entered all credit card details correctly, they must be able to open the **"Installment Options"** menu and select one of the installment or bank options.

4) Below the "Credit Card / Debit Card" table, there must be a checkbox accompanied by the text: "I have read and accept the preliminary information form and the sales contract."

- When the user clicks on this text, the full contract must be displayed for review and closable afterward.

5) Below the preliminary information text, the following sections must be displayed:

- **Delivery Adress:** … (A table containing the delivery address)

- **Order summary:** … (A table showing product details and total order amount)

6) At the bottom of the tab, there must be a button labeled "Make Payment"

   - If the preliminary information checkbox is not checked, clicking this button must display a red warning below the text saying: "Please check the box."

   - If the checkbox is checked, clicking "Make Payment" must redirect the user to the bank's secure payment page with a temporary password (OTP).

7) On the opened secure payment page, there must be a single input field for the temporary password sent by the bank and a "Confirm" button.

   - If the entered password is incorrect, a pop-up message saying **"Payment failed"** must appear and the user must be redirected back to the Payment Tab.

   - If the password is correct, the payment must be processed successfully and the order must be completed.