Add to Cart

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| **Card** | As a customer, I want to seamlessly add the products I designed to my shopping cart, so that I can easily review and consider purchasing them, or complete my purchase quickly without having to redesign them. |
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| **Summary** | This user story is to provide a smooth customer experience for customers to add their customized products to the shopping cart. This feature ensures that all relevant information about the designed products is displayed in the cart, and retains customization details. The process should be intuitive and efficient. |
| **In-scope** | 1. Add to Cart: Implement a "Lưu" button to add designed products to the shopping cart. 2. Product Information: Save product description, price, and quantity in the cart. 3. Save customer-designed product information into the database and display it in the cart |
| **Out of scope** | 1. Design Creation: Creating new designs directly in the cart. 2. Inventory Management: Managing stock levels for designed products. 3. Checkout process details |
| **Trigger** | Customers click the "Lưu" button after completing the product design. |
| **Pre-condition** | * The product design customization is complete. * The system can calculate the price based on selected materials and features. |
| **Business rule and error message** | * Customers must complete all design steps before saving.   + Error Message: "Vui lòng chọn các bước!" * Each designed product added to the cart must retain its unique customization details. * The cart must accurately calculate and display the price based on the chosen materials and features. * The data must concisely summarize key features (e.g., size, pattern, color, embellishments). |
| **Screen design** |  |
| **Screen Description** | Screen description to validate the format of each field on the UI.   | Name | Description | Type | Min | Max | Maxlength | Required | | --- | --- | --- | --- | --- | --- | --- | | Lưu | Save order in cart | button |  |  |  | Button color : #C1DCDC  Text color : bold white | | Đặt hàng | Save the order and send the customer to the order page | button |  |  |  | Button color : #C1DCDC  Text color : bold white | |
| **Acceptance Criteria** | 1. Cart Functionality:    * Clicking "Lưu" should add the designed product as a new item to the customer's shopping cart. 2. Save Information:    * The shopping cart should save the designed product with:      + A brief description capturing key features.      + The calculated price is based on chosen materials and features.      + Editable quantity field.      + All customization details. 3. Customer Experience:    * Customers should receive feedback if the product is successfully added “Thêm vào giỏ hàng thành công” |