**3.5 Activity Diagram :**

***1. User Registration Process:***

* User decides to register.
* User inputs their details (email, password, etc.).
* System validates the information.
* If valid, the user is registered successfully.
* If invalid, the user is prompted to correct errors.

***2. Browsing and Selecting Products:***

* User logs in or continues as a guest.
* User browses product categories or searches for specific products.
* User selects a product to view details (name, description, price, etc.).
* User adds the product to the shopping cart.
* User may continue shopping or proceed to checkout.

***3. Purchasing Process:***

* User proceeds to the checkout.
* System displays the summary of the order.
* User selects a payment method (Credit Card, Bank Transfer, Cash on Delivery).
* Payment is processed based on the selected method.
* If payment is successful, the system confirms the order.
* If payment fails, the user is prompted to retry.

***4. Order Tracking:***

* User logs into the system.
* User selects "Track Order."
* System displays the current status of the order (processing, shipped, out for delivery, delivered).
* User can contact support if there are delays.

صورة تحتوي على نص, رسم بياني

تم إنشاء الوصف تلقائياً