

## **EXERCISE 4a:**

### **Conduct task analysis for an app (e.g., online shopping) and document user flows. Create corresponding wireframes using Lucidchart**

#### **Aim:**

To understand and document the steps a user takes to complete the main tasks within an online shopping app.

#### **Procedure:**

##### **1. Create a New Document**

- Sign in to Lucidchart and click on "+ Document" or "Create New Diagram."

##### **2. Select a Template**

- Start with a blank document or choose a flowchart template.

##### **3. Add Shapes for Each Step**

- Drag shapes (rectangles for actions, diamonds for decisions) to represent steps like: Login/Register, Browsing, Adding Products, Cart Management, Checkout, and Tracking Orders.

##### **4. Connect the Shapes**

- Use connectors and arrows to show the flow from one step to the next.

##### **5. Add Details to Each Step**

- Double-click shapes to describe actions, like "Click Sign Up" or "Enter details."

##### **6. Use Different Shapes for Actions**

- Rectangles for actions, diamonds for decisions, and ovals for start/end points.

##### **7. Customize and Organize**

- Arrange shapes logically, use colors for clarity, and group related steps.

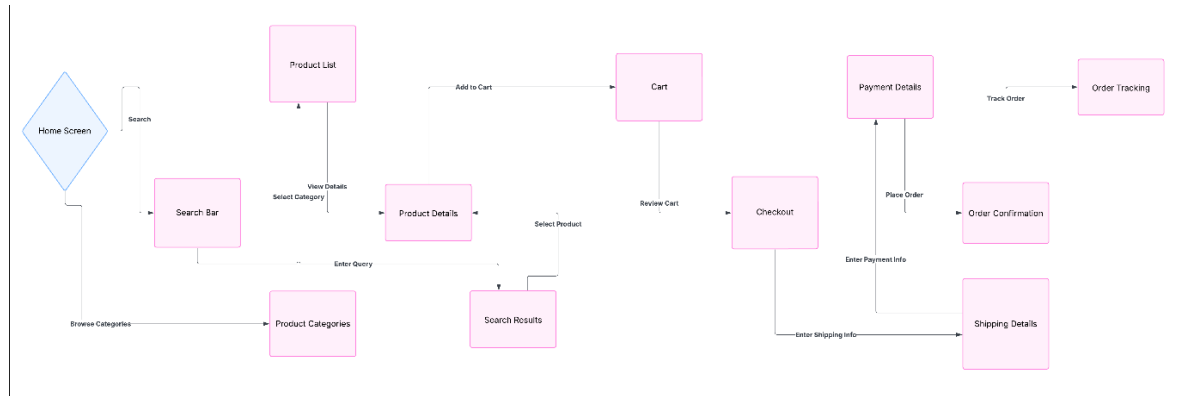
##### **8. Review and Save**

- Ensure everything is connected properly, then save by clicking File > Save.

##### **9. Share and Collaborate**

- Share the flowchart or export it as an image/PDF.

### **Output:**



### **Result:**

Hence, the task analysis for an app has been successfully executed