EXERCISE 4a:

Conduct task analysis for an app (e.g., online shopping) and document user flows. Create <u>corresponding wireframes using Lucidchart</u>

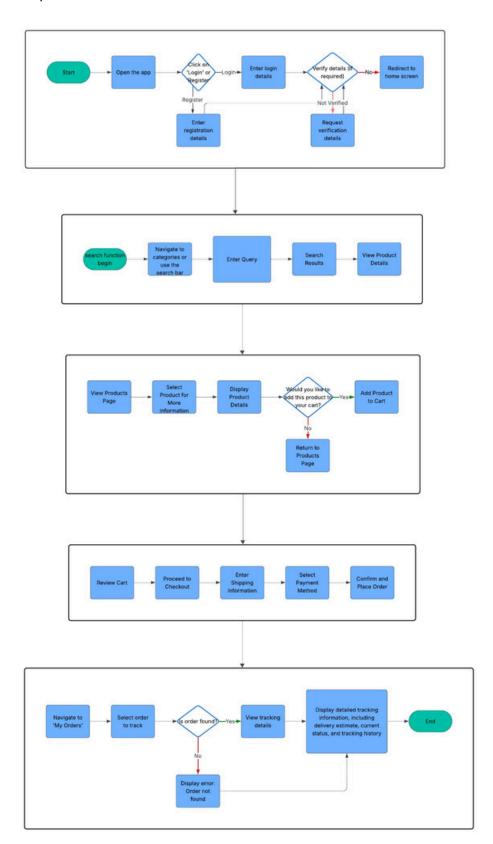
Aim:

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.