USER INTERFACE AND DESIGN

EXPERIMENT NO 5.

(USER FLOW AND TASK ANALYSIS)

**Introduction**

This document outlines the process of creating a **User Flow and Task Analysis** for an online shopping application using **Lucidchart**,. The analysis visualizes the sequence of steps a user follows while navigating through the platform, from accessing the homepage to confirming an order.hence this is essential to create userflow and task analysis.

**Tools Used**

* **Lucidchart:** A web-based platform that provides tools for creating diagrams, process flows, and visual workflows.
* **Shapes and Flowchart Elements:** Various standard flowchart shapes such as terminators, decision diamonds, and database symbols were used to visualize the process.

**Diagram Construction Details**

**Shapes and Symbols Used:**

* **Terminator:** Used for the start and end points of the process.
* **Process Block:** Represents actions like browsing, adding to cart, and filling in details.
* **Decision Diamond:** Represents decision points, such as checking login credentials and product availability.
* **Database Symbol:** Represents the product database used to validate availability.
* **Arrows/Connectors:** Used to indicate the flow and direction of the process.

OUTPUT:

