**EXPERIMENT 2**

**REDESIGN CANTEEN MENU TO INCREASE THE EASE OF USE AND EASE OF FUNCTIONALITY (GRID AND MENU VIEWS)**

**AIM:**

**REDESIGN CANTEEN MENU TO INCREASE THE EASE OF USE AND EASE OF FUNCTIONALITY (GRID AND MENU VIEWS)**

**PROCEDURE:**

**1. User Research & Personas**

* **Identify Users: Determine the target audience (e.g., students, staff, visitors).**
* **User Needs: Understand their needs (e.g., speed, dietary preferences).**

**2. Information Architecture**

* **Categorize Items: Group similar items together (e.g., Breakfast, Lunch, Beverages).**
* **Hierarchy: Prioritize frequently ordered or popular items at the top.**

**3. Grid View Design**

* **Visual Layout: Use a grid layout for visual clarity, with images and short item descriptions.**
* **Interactive Elements: Ensure large, tappable buttons for ease of selection.**
* **Accessibility: Use contrasting colors and readable fonts.**

**4. Menu View Design**

* **List Layout: Use a list format with clear categories and collapsible sections for quick navigation.**
* **Item Details: Provide descriptions, prices, and dietary info beneath each item name.**

**5. Prototyping & Testing**

* **Create Prototypes: Develop clickable prototypes for both grid and menu views.**
* **Usability Testing: Conduct testing with actual users to identify areas for improvement.**

**6. Iterate and Launch**

* **Refine: Make changes based on feedback and finalize the design.**
* **Deploy: Implement the new design and monitor user satisfaction.**

