

COMMUNITY BARTER MARKETPLACE

A web application that allows users to trade goods and services without money. It features a smart matching system to recommend barter deals, making exchanges fair and convenient.

Key Features:

- **User Profiles:** Create and manage personal accounts with wish lists and available items.
- **Smart Matching System:** Suggests potential barter deals based on user preferences and availability.
- **MongoDB Database:** Stores user data, items, and trade histories securely.
- **Simple UI:** Built with HTML, CSS, JavaScript, and Materialize CSS for ease of use.

Why It Matters:

-  **Promotes Sustainability:** Reduces waste by reusing goods.
-  **Fosters Community Connection:** Encourages direct exchanges within local neighborhoods.
-  **Supports Circular Economy:** Moves towards a system where resources are used more efficiently.

Name: Dhananjay Choudhari
Course: SIT725 – Applied Software Engineering
Student ID: 223482522