

# RootsReach - Project Overview

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## Project Description

RootsReach is a social-impact web solution built using the MERN stack (MongoDB, Express.js, React.js, Node.js). The platform aims to empower women and homemakers who are unable to step outside their homes but want to earn by creating handmade products.

We provide them with access to bulk raw material kits like dhoopbatti kits and home decor supplies. These kits come with tutorials and guides that help them turn the materials into finished products at home. Once made, women can list their homemade products on the platform to showcase them either to distributors (bulk buyers) or to direct consumers (retail customers).

Our goal is to simplify the entire journey - from sourcing materials to creating products and finally reaching the market - all from the comfort of home.

## How We Are Solving the Problem

- A raw material listing page where women can view and order kits (with usage description).
- Tutorial section offering step-by-step guides and videos.
- Product listing page where women can submit their homemade items.
- Buyers segmented as distributors (bulk orders only) or consumers (single orders).
- In the future, local women leaders in villages can act as product guides and operational heads.

## Team Roles

- Rohit - Frontend Lead (React.js): Responsible for building UI, integrating APIs, and managing routing.
- Hardik - Backend Developer (Node.js + Express): Handles API creation, database structure, and authentication.
- Umaid - UI/UX Designer + Frontend Assistant: Designs wireframes, selects layouts/colors, and assists with frontend.
- Ansh - Content & DB Manager: Writes content, prepares sample product data, and manages MongoDB entries.