



Team Details

Team name - Code Storm

Team Leader - Arman

Team Members-

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- **Mohd Asheer**



Problem

01

In today's fast-paced world, many people possess unique skills but lack a simple and trustworthy way to exchange those skills with others without money being involved.

02

Learning new skills through online courses can be expensive, and not everyone can afford paid options or access high-quality tutors for everything.

03

There's no dedicated community platform that allows people to offer their skills and learn new ones in return, creating a collaborative learning ecosystem.



Solution

SkillSwap

To solve the lack of affordable and community-based learning opportunities, we are building a SkillSwap Platform — a mini application where users can list the skills they have and request the skills they want to learn in return. This platform enables a mutual exchange system where users can teach what they know and learn from others without any monetary transactions. Each user can create a profile, add optional details like photo and location, mention their availability (such as weekends or evenings), and browse others based on specific skills like “Photoshop” or “Excel.” Users can send swap requests, accept or reject offers, and leave feedback after each session. By encouraging peer-to-peer learning and skill-sharing, the platform promotes personal growth, collaboration, and builds a strong, supportive community.

Key Features



Skill Listings

Users can create a detailed list of the skills they are willing to offer — such as graphic design, coding, photography, etc. — and also mention the skills they wish to learn. This makes it easy to match and connect with like-minded learners and teachers.



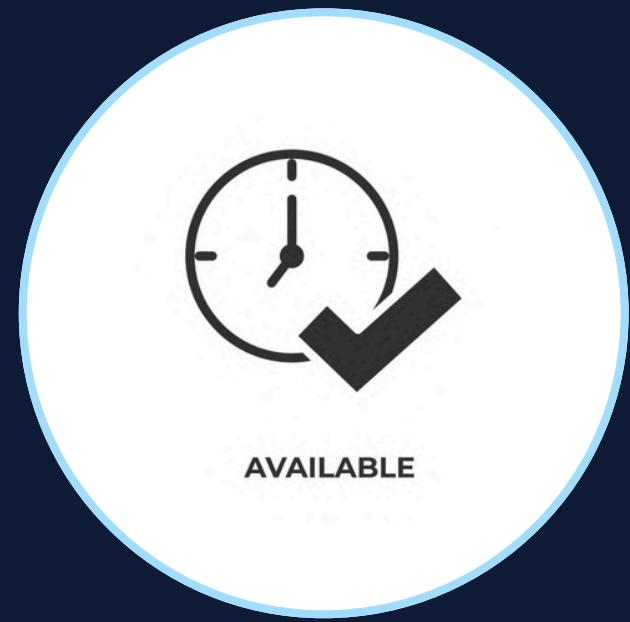
Swap Requests:

The platform allows users to initiate a swap by sending a request. They can also accept or reject offers from others, and even delete a pending request if plans change. This ensures flexibility and control in interactions.



Search by Skill:

A powerful and intuitive search bar enables users to discover others based on specific skill keywords like "Excel," "Python," or "Cooking." This improves discoverability and helps users find exactly what they're looking for.



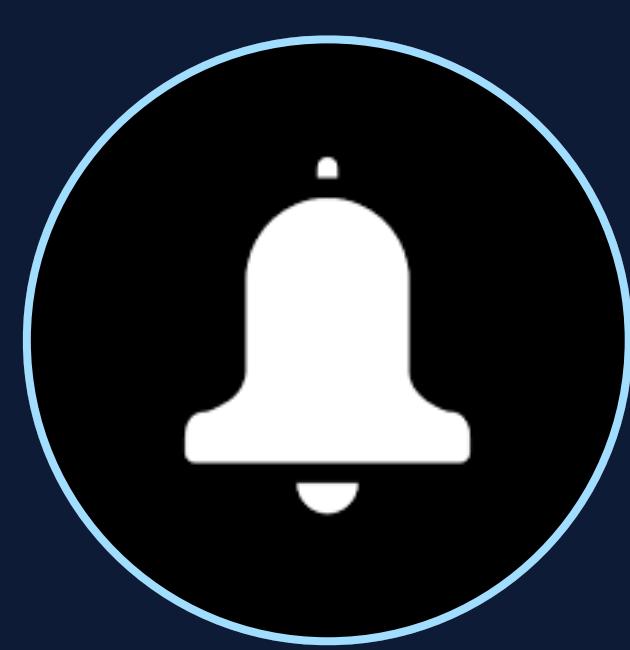
Availability Management

Users can specify their available days and time slots — such as weekends, evenings, or specific hours — making scheduling easier and avoiding unnecessary back-and-forth communication.



Public or Private Profiles

Users can choose to make their profile visible to everyone on the platform or restrict it to certain users. This gives them better control over privacy and who can see their skill lists and availability.



Notification System

The platform includes a built-in notification system that alerts users about new swap requests, confirmations, cancellations, and feedback received — ensuring no opportunity is missed.



Zero Cost Skill Development

Breaks the barrier of expensive courses — learn new skills without spending money, simply by exchanging what you already know.



Builds a Collaborative Community

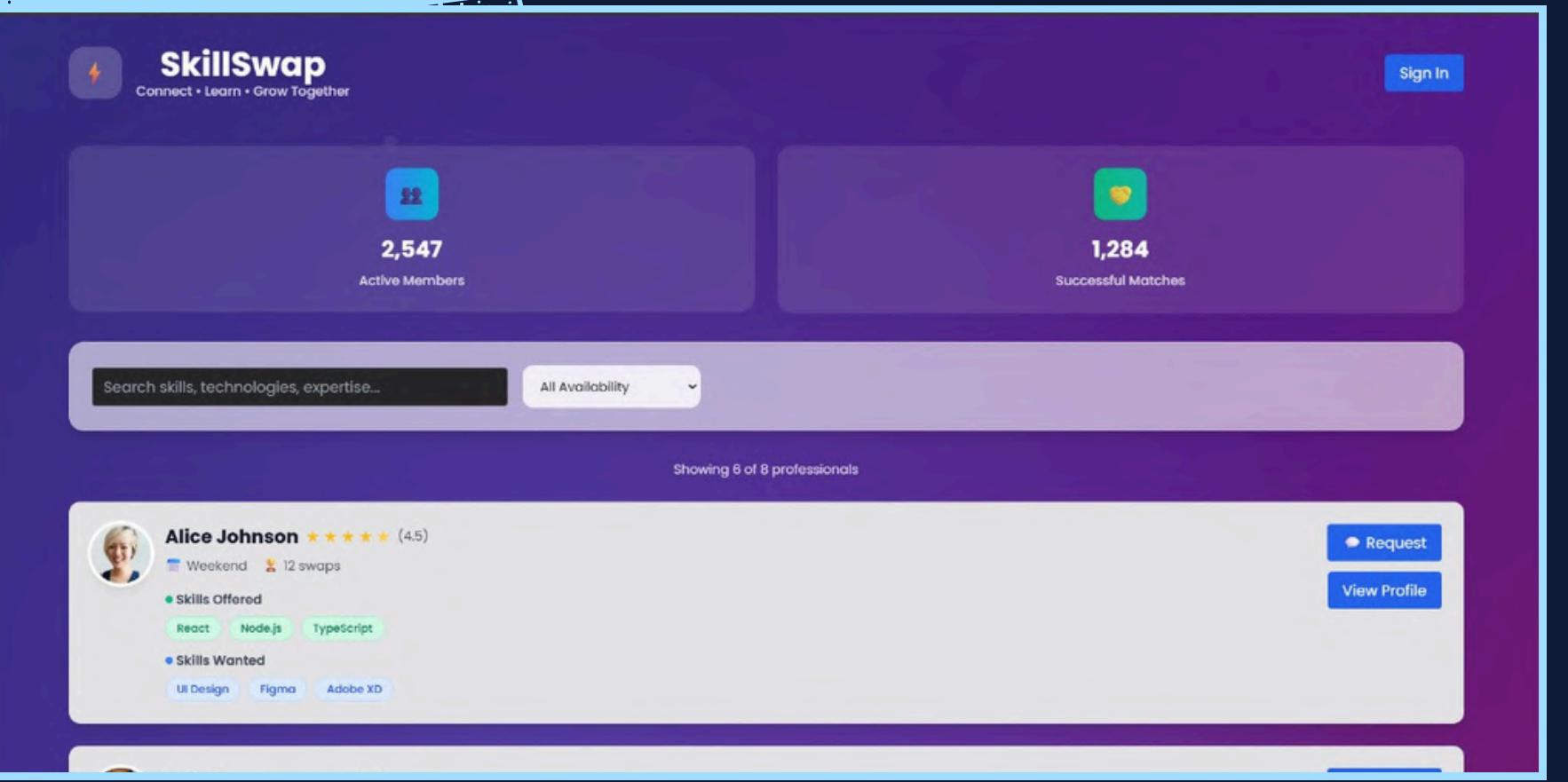
Promotes interaction and connection across different backgrounds, interests, and professions — fostering a supportive learning network.



Flexible & Personalized Learning

Users set their own availability and preferences, enabling learning to happen at their own pace, on their own terms.

User Interface



Home Page

The ODOO login page has a purple header with the word 'ODOO' and a 'Welcome Back' message. It features a 'Login' button on the left and a 'Sign Up' button on the right. Below these are fields for 'Email Address' and 'Password', both with accompanying icons. A large blue 'Sign In' button is at the bottom. At the very bottom, there's a note about continuing with social media: 'or continue with' followed by icons for Google (G), GitHub (G), and LinkedIn (in).

Login Page

The ODOO sign-up page has a purple header with the word 'ODOO' and a 'Join Us Today' message. It features a 'Login' button on the left and a 'Sign Up' button on the right. Below these are fields for 'First Name' and 'Last Name', each with a user icon. There are also fields for 'Email Address', 'Password', and 'Confirm Password', all with accompanying icons. A large blue 'Create Account' button is at the bottom. At the very bottom, there's a note about continuing with social media: 'or continue with' followed by icons for Google (G), GitHub (G), and LinkedIn (in).

Sign up page

The screenshot shows a user profile page for "Marc Demo". At the top, there's a circular profile picture of a man with glasses. Below it, the name "Marc Demo" is displayed, followed by a rating of 4.5 stars. A brief bio states: "Passionate full-stack developer with 5+ years of experience. Love to share knowledge and learn new design skills." Under "Skills Offered", there are five categories: React, Node.js, TypeScript, JavaScript, and MongoDB. Under "Skills Wanted", there are four categories: UI Design, Figma, Adobe XD, and Photoshop. A "Send Request" button is located at the bottom left. On the right side, there's a "Rating and Feedback" section with a "Rate this user" star rating and a "Leave feedback" text input field, along with a "Submit Rating" button. Below that is a "Quick Stats" section showing: 12 Completed Swaps, 4.5 Average Rating, 5 Skills Offered, and 4 Skills Wanted.

Send Request
page

The screenshot shows the "Swap Requests" page. It has a search bar at the top with a placeholder "Search by name or skills..." and a dropdown menu set to "Pending". Below the search bar are two request cards. The first card is for "Marc Demo" (Pending), listing "Skills Offered: Java Script" and "Skills Wanted: UI Design". The message says: "Hi I'd love to learn UI Design from you. I have 5 years of JavaScript experience and can teach you everything from basics to advanced concepts." The second card is for "Alex Chen" (Pending), listing "Skills Offered: Node.js" and "Skills Wanted: TypeScript". The message says: "Hi there! I'm experienced in Node.js backend development and would love to learn TypeScript from you." Both cards have "Accept" and "Reject" buttons at the bottom right. At the very bottom of the page, there are navigation links for pages 1, 2, and 3.

Pending requests
page

Thank You