

HACK IT UP

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Team Details

Team Name : Homelanders

Team Lead : Vedant Patil

Teammates (with year/section) :

1. Hardik Anand (2 / 4CSA)
2. Gottapu Nishant (2 / 4CSB)
3. Vedant Patil (2 / 4CSA)
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Project Details :

Project Name : SkillSwap: Online Platform for Skill Exchange

Taglines/keywords :

Tech Stack : Html, CSS, Javascript

Sponsor Track (if any) :

Problem Statement : In today's interconnected world, people often struggle to find affordable and accessible ways to learn new skills or receive help with tasks. Traditional methods such as workshops or hiring professionals can be expensive and time-consuming. Additionally, many individuals have valuable skills they can offer but lack a platform to exchange them.

How you solve it :
SkillSwap will be a web-based platform that facilitates the exchange of skills and services among users. The platform will allow users to create profiles showcasing their skills, interests, and availability. Users can then browse through other profiles to find individuals offering services they're interested in or seeking help with tasks they need assistance with.

```
<> index.html X # styles.css JS script.js
<> index.html > html > body > header.header > div.container > div.logo
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>SkillSwap - Home</title>
7      <link rel="stylesheet" href="styles.css">
8  </head>
9  <body>
10     <header class="header">
11         <div class="container">
12             <div class="logo">
13                 <h1 class="logo-text">SkillSwap</h1>
14             </div>
15             <nav class="navbar">
16                 <ul class="nav-menu">
17                     <li class="nav-item"><a href="#user-profile-section" class="nav-link">Create Profile</a></li>
18                     <li class="nav-item"><a href="#search-section" class="nav-link">Search Skills</a></li>
19                     <li class="nav-item"><a href="#skill-listings" class="nav-link">Available Skills</a></li>
20                 </ul>
21             </nav>
22         </div>
23     </header>
24     <main class="main-content">
25         <section id="user-profile-section" class="section">
26             <h2>Create Your Profile</h2>
```

Images / Videos / Design / Code / Others
related to project prototype / idea :

```
JS script.js > ...
1  // Mock data for skill listings
2  let skills = [
3    { id: 1, name: 'Web Development', user: 'User1', description: 'HTML, CSS, JavaScript' },
4    { id: 2, name: 'Graphic Design', user: 'User2', description: 'Adobe Photoshop, Illustrator' }
5    // Add more skills as needed
6  ];
7
8  // Function to display skill details
9  function showSkillDetails(skillId) {
10     const skillDetailsContent = document.getElementById('skill-details-content');
11     const skill = skills.find(skill => skill.id === skillId);
12     if (skill) {
13         skillDetailsContent.innerHTML = `
14             <h3>${skill.name}</h3>
15             <p>Offered by: ${skill.user}</p>
16             <p>Description: ${skill.description}</p>
17         `;
18     } else {
19         skillDetailsContent.innerHTML = 'Skill not found.';
20     }
21 }
22
23 // Function to handle form submission for creating user profile
24 function handleFormSubmission(event) {
25     event.preventDefault();
26
27     const username = event.target.username.value;
28     const email = event.target.email.value;
29     const location = event.target.location.value;
```

Images / Videos / Design / Code / Others
related to project prototype / idea :

SkillSwap

[Create Profile](#) [Search Skills](#) [Available Skills](#)

Create Your Profile

Username:

Email:

Location:

Bio: