

UNIXCHANGE

Your one stop for buying and selling



OUR TEAM

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What is UNIXCHANGE?

In a world driven by connection and innovation, the landscape of business is always changing. Today, we start on an adventure into the expanding world of resale sites, where people and corporations alike are **transforming the way we purchase and sell items**.

Our platforms facilitate trade across a **wide range of products.**We help people get more from the world's limited resources, and we are proud of the positive contribution we make.

Our consumer brands **offer safe, smart, and convenient** trading platforms and services for our customers.



React JS

React is often referred to as a frontend library for creating interactive and dynamic user interfaces. This is built by Facebook (Meta).

Firebase Web

Firebase is a backend as a service which we can use in our project to make our backend development easier.

Full Stack Tech



Stripe API

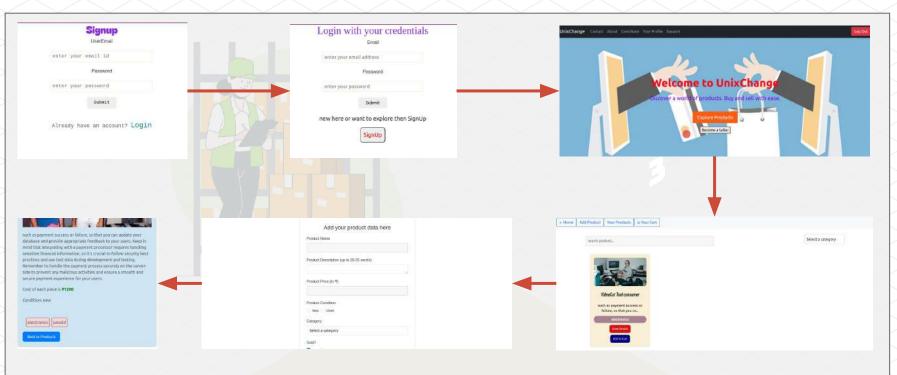
The Payment Methods API allows you to accept a variety of payment methods through a single API.

Deep Source

Deep Source looks at things that might create a security problem or a performance problem going forward; or if we're violating a best practice.

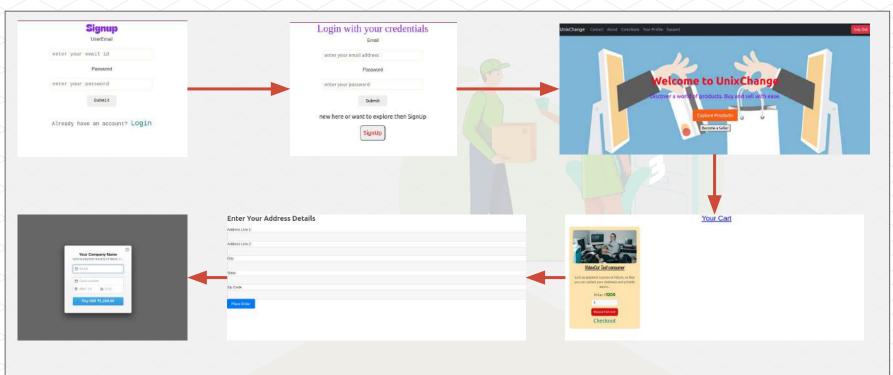


WORK FLOW DIAGRAM SELLER





WORK FLOW DIAGRAM BUYER





FUTURE SCOPE

Global Expansion: E-commerce websites have the potential to reach a global audience. As technology improves and international trade barriers decrease, businesses can tap into new markets, reaching customers around the world.

Personalization and Al: Advanced technologies like artificial intelligence (Al) and machine learning (ML) are becoming integral to e-commerce. Personalized shopping experiences, product recommendations, and targeted marketing based on user behaviours are areas where Al can significantly enhance the e-commerce experience

Premium:. We will add an additional feature and name it as 'PREMIUM.' This feature involves taking money from the seller. So in return we will recommend his AD on the top and assign an expert who will check all the products through online video-calling and give a fair price for it. This will make the product fit for the market.

Collaboration with popular e-commerce websites in market: Once we start to get funds, we can collaborate with top e-commerce websites and publish ads on their websites to catch majority people and connect them with sellers by giving some commission.

Locality friendly: This website detects the location of seller and recommends the buyers of only that area on their landing page.



RESOURCES

- Firebase Setup
- Stripe

