



EAD Project Report

IChoose (E-Commerce Website)

Team Details:

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Overview

IChoose is an e-commerce website providing platform for buyers, sellers and loan givers. It provides buyers with wide range of choices and also access to contact seller for fully customized products. It also allows loan givers to post loan details allowing them to make profit from interest. It allows sellers to post their products with customization options allowing them to access a huge market with customers from different places. It also allows sellers to apply for loans to manufacture their orders.

Most e-commerce websites do not provide direct interaction between buyers and sellers. IChoose fills this gap. Loaners will get benefited by providing loans with interest to the sellers. It mainly focuses on small scale industries and home makers. Anyone can start business with zero investment.

Motivation

- ❖ To support small sector Industries
- ❖ To provide loan easily
- ❖ Post products from anywhere
- ❖ Can order bulk of hand-made products

Tech Stack

- ❖ Django
- ❖ MongoDB
- ❖ Flutter App
- ❖ RestAPI

MODULE-1:

- Registration and login
- Seller Interface
- Add products

- Apply for loans
- Accept the customization request
- Filters
- Search

Status: Finished Registration and login,seller interface,add products,apply for loans,accept customization request,filters and search

MODULE-2:

- Loaner Interface
- Add loan details
- Accept loan
- Profile page

Status: Finished Loaner Interface, Add loan details, Accept loan and Profile page

MODULE-3:

- Buyer Interface
- Search
- Customization requests
- Review/Rating
- Profile page
- Add to Wishlist
- Add to Cart
- Payment
- Filters

Status: Finished Buyer interface,search,customization requests,review/ratings, profile page

MODULE-4:

- Flutter app for seller verification.

Status: Finished buyer interface,add to wishlist,add to cart,payment,filters

MODULE-5:

- Recommendation system
- Give recommendations to users based on user behaviour and community dynamics.

Status: Recommendation systems not finished

MODULE-6:

- Previous data analysis
- To estimate how genuine or reliable a user is.

Status: not finished

MODULE-7:

- Sentimental analysis
- To tell the credibility of a product based on reviews.

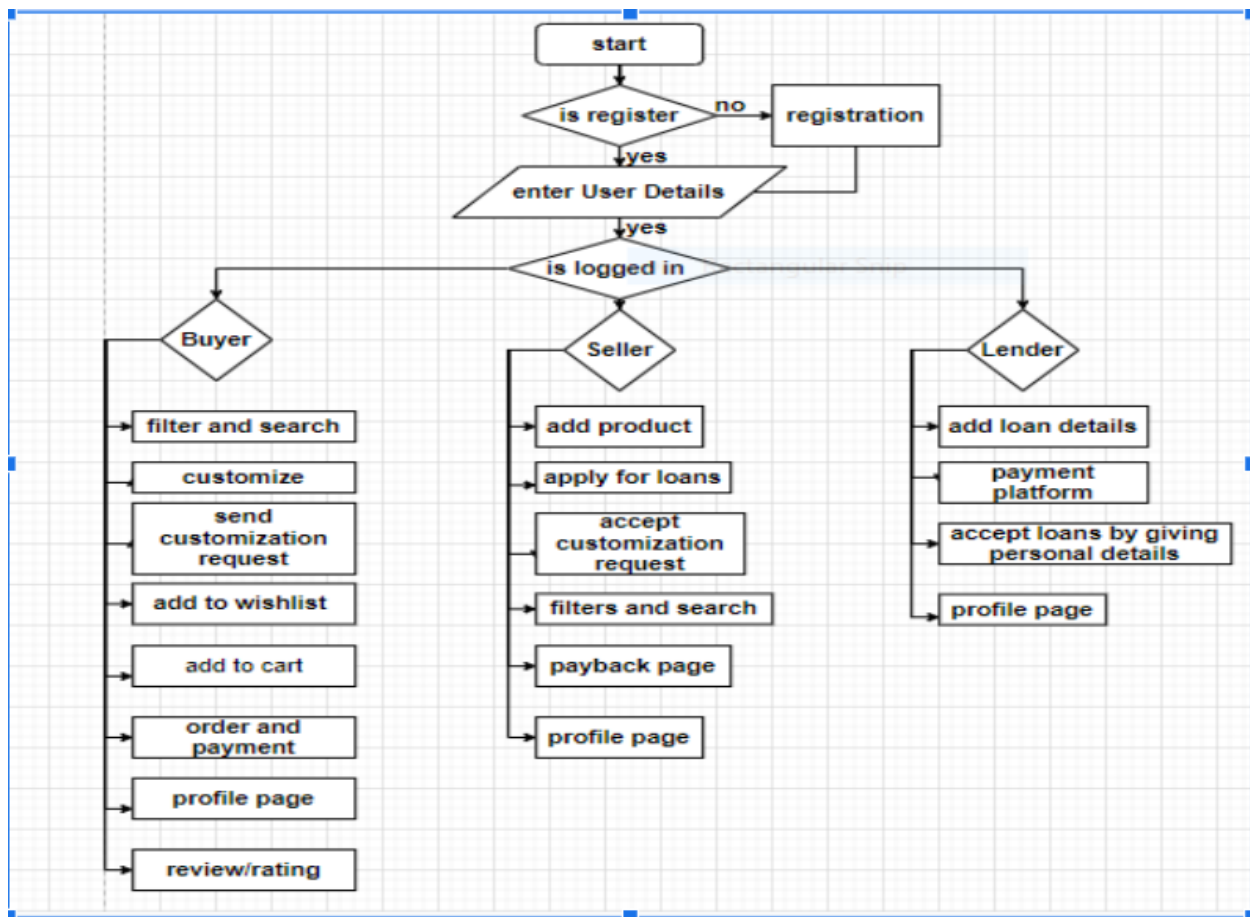
Status: Sentimental analysis not finished

MODULE-8:

- Flutter app for delivery tracking

Status: Flutter app finished

Design



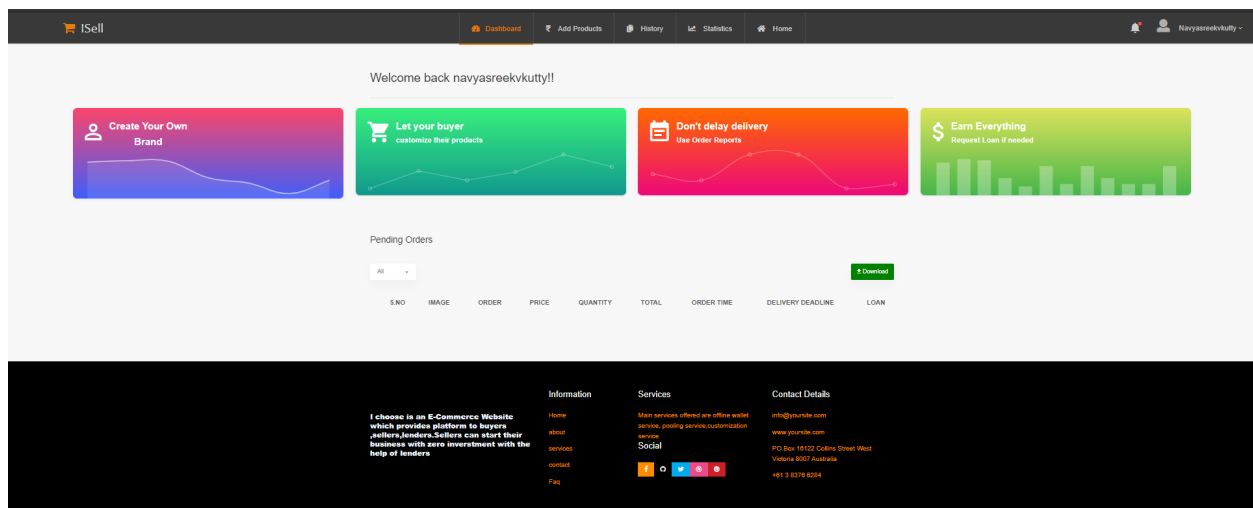
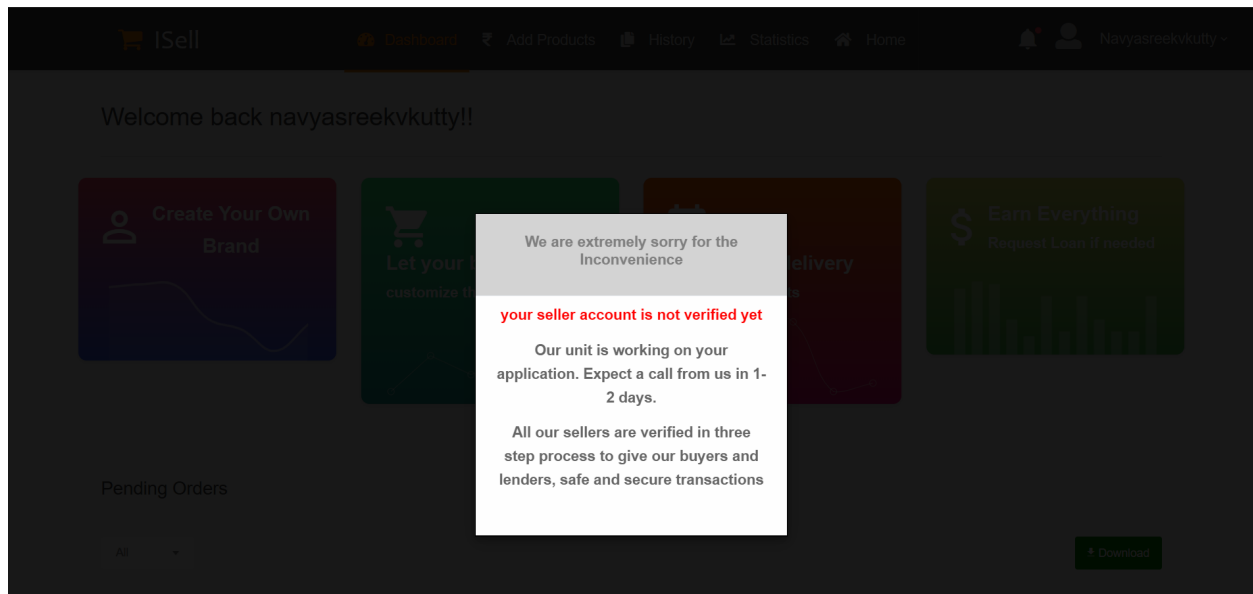
Workflow: login/signup:

The screenshot shows a web browser window with a single tab titled "SignUp". The address bar displays "127.0.0.1:8000/signup/". The page contains a signup form with the following fields: "username", "Password", "Confirm Password", "Email", and "Mobile". Below these fields is an orange "SIGN UP" button. At the bottom of the form, there are three circular social media icons for Google, Facebook, and Twitter. The browser's taskbar at the bottom shows various application icons and the system clock indicating 09:25 on 25-07-2020.

The screenshot shows a web browser window with a tab titled "Sign in - Google accounts". The address bar displays a long URL starting with "accounts.google.com/signin/oauth/oauthchooseaccount?". The main content area shows a "Sign in with Google" dialog box. Inside the dialog, it says "Choose an account to continue to ichoose website". Below this, there is a list of four accounts: "Neeharika Baniseti" (neeharika149@gmail.com), "DEVINEEHARIKA BANISSETI" (devineeharika.b17@iiits.in), "SAISREENITHYA GATTINENI" (saisreenithya.g17@iiits.in), and "Dinesh 45" (dineshchalla45@gmail.com). At the bottom of the list is a link "Use another account". A note at the bottom of the dialog states: "To continue, Google will share your name, email address, language preference and profile picture with ichoose website." The browser's taskbar at the bottom shows various application icons and the system clock indicating 09:26 on 25-07-2020.

Buyersinteface:

Sellers:



New Tab x I Sell x +

127.0.0.1:8000/isell/add_products/



Apps Deep learning serie... An Overview of Reg... Deep Learning Arch... A Comprehensive T... Keras Tutorial: How... TensorFlow Tutorial... Understanding ordi... Spatial Simulation 1...

ISell Dashboard Add Products History Statistics Home Neeharika149

Hey neeharika149!!

Your Products

All + NEW PRODUCT

S.NO	IMAGE	PRODUCT	CATEGORY	PRICE	ADD TIME	NUMBER OF ORDERS	FULL DETAILS
1		Iphone iphone	Foot Others	725.88	July 24, 2020, 5:59 p.m.	16	

I choose is an E-Commerce Website which provides platform to buyers, sellers, lenders. Sellers can start their business with zero investment with the help of lenders.

Information Home Main services offered are offline wallet info@yoursite.com

Services

Contact Details

09:42 25-07-2020

New Tab x I Sell x +

127.0.0.1:8000/isell/delivered_products/

Apps Deep learning serie... An Overview of Reg... Deep Learning Arch... A Comprehensive T... Keras Tutorial: How... TensorFlow Tutorial... Understanding ordi... Spatial Simulation 1...

ISell Dashboard Add Products History Statistics Home Neeharika149

Hey neeharika149!!

Delivered Products

All + NEW PRODUCT

S.NO	IMAGE	ORDER	PRICE	QUANTITY	TOTAL	ORDER DATE	DELIVERY STATUS	DELIVERY DATE
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Information Home Main services offered are offline wallet info@yoursite.com

Services Main services offered are offline wallet service, pooling service, customization service.

Contact Details info@yoursite.com www.yoursite.com PO Box 16122 Collins Street West Victoria 8007 Australia +61 3 8378 6284

09:42 25-07-2020

