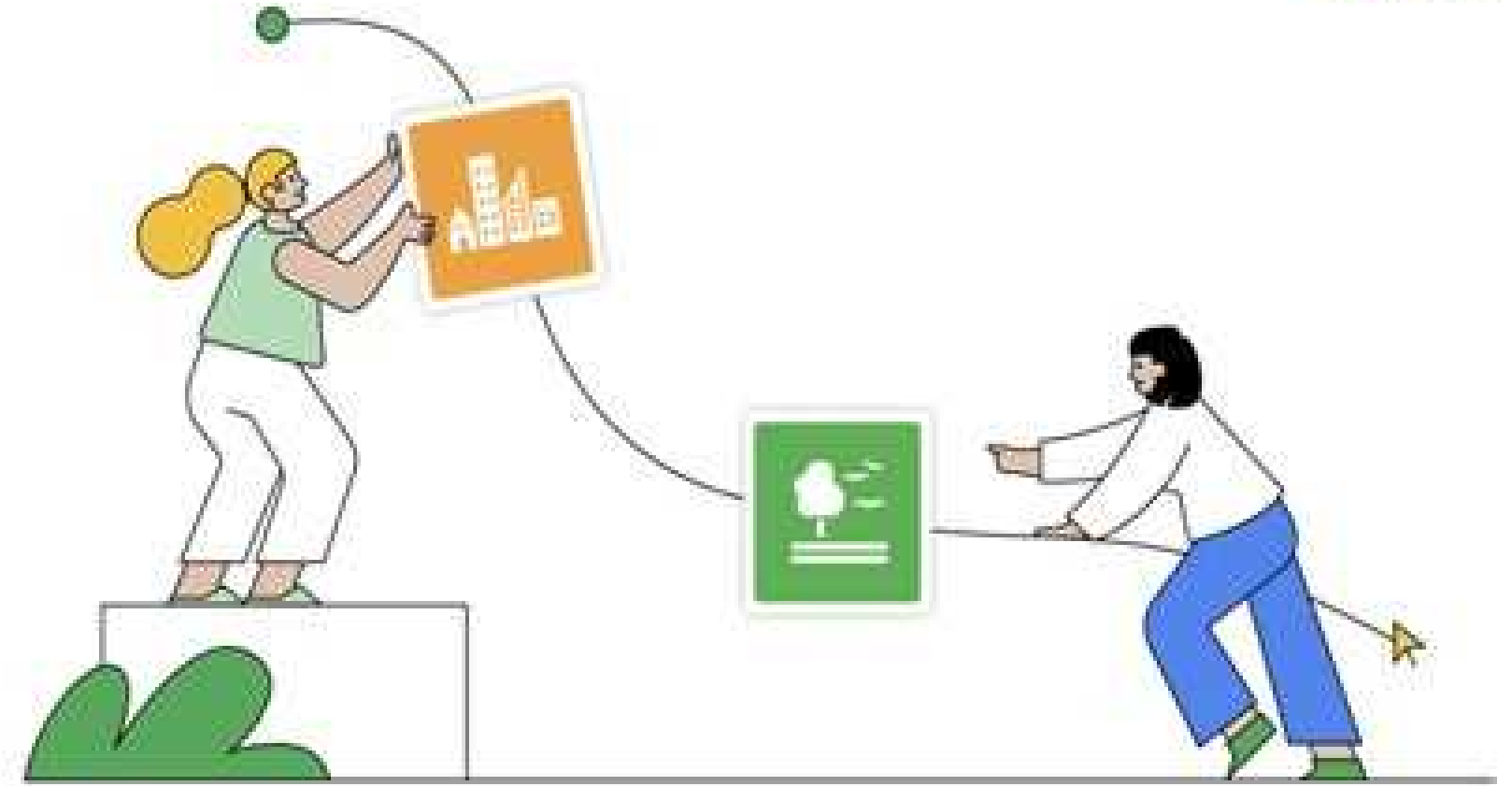


# Solution Challenge



## Team Details

- a. Team name:** Nextgen Coders
- b. Team leader name:** Moksha Mehta
- c. Problem Statement:** Decent Work And Economic Growth

## DEFINING PROBLEMS

Indian customs seize billions in goods, but auctioned items often go unsold while most people miss out on these hidden treasures.

We can flip the script and turn these stranded goods into a digital carnival of affordable finds.

Setu – Setu is a platform that connects people with government-seized goods, turning unsold items into affordable opportunities.



**SUSTAINABLE DEVELOPMENT GOAL**  
 Decent work and economic growth

line graph compares the number of goods imported and number of goods sold

## USP

- AI powered verification

- Secure, End to end transactions

- Empowering agencies

- Attractive pricing

# OPPORTUNITIES

## UNIQUENESS



- Legal and transparent transaction.

- Simplified process.

- Direct connection b/w agencies & customers.

## PROBLEM SOLVING METHODS



- Affordable opportunities

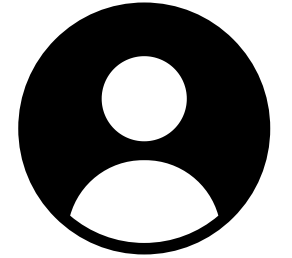
- User-Friendly Platform

- Delivery Tracking

- Customer & Agency Feedback System

- Product Condition Reports

- Admin Dashboard



**User Registration & Profile Management**  
Easy sign-up & profile management



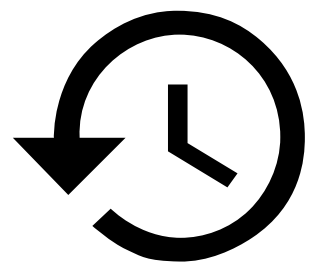
**Seized Goods Listing by Agencies**  
Agencies upload items with legal docs



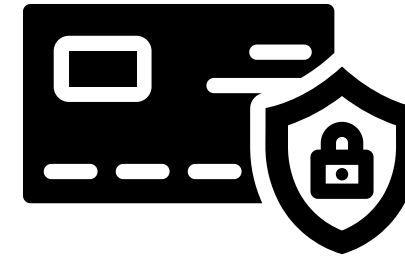
**Product Search & Browsing**  
Search & filter goods



**Legal Documentation Display**  
Display legal documentation



**Transaction History**  
View past purchases



**Secure Payment Gateway**  
Integrated payment gateways



**Order Confirmation and Delivery**  
Payment and order updates



**Admin Dashboard**  
Manage listings & users



**Customer Feedback & Ratings**  
Ratings and reviews



**Notifications and Alerts**  
Real-time alerts

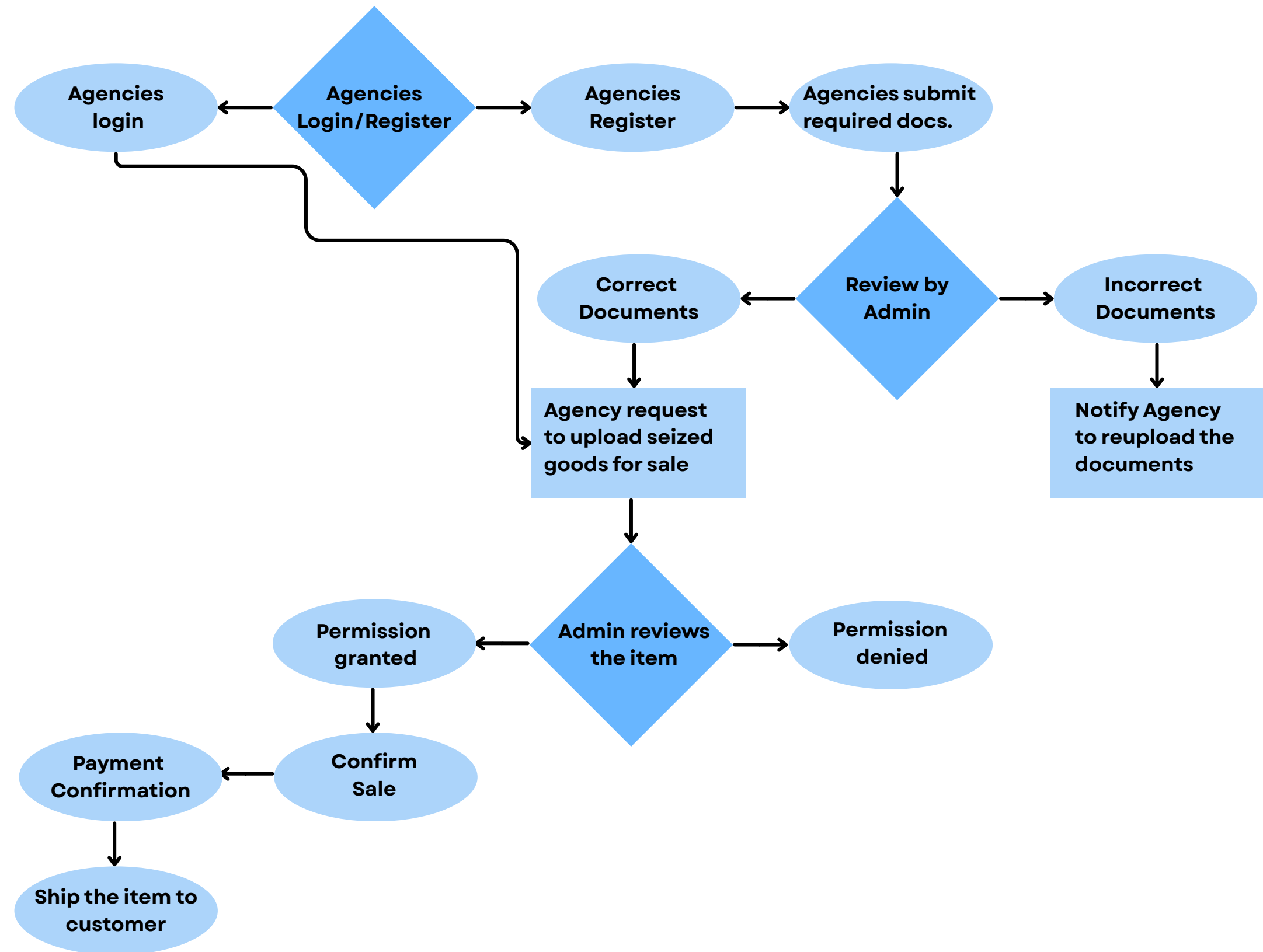
## Initial Process

**Government seizes goods**  
Goods are seized due to legal violations

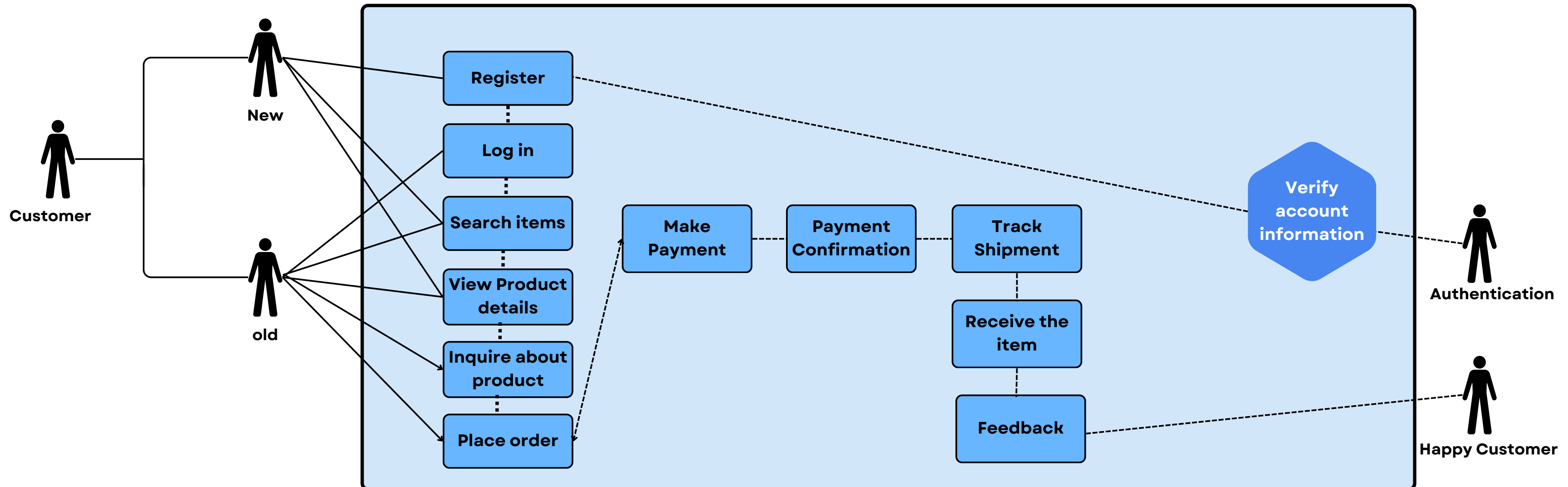
**Government initiates auction**  
(Public Tender)

**Auctioning goods to agencies via**  
Tendering

## Flow diagram for Agencies



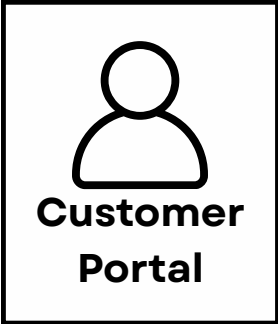
## Flow diagram for Consumers




# WIREFRAME DIAGRAM

SETU

[Home](#) [About](#) [Solutions](#) [About](#) [Contact](#)



Customer Portal



Agency Portal

SETU

[Products](#) [Dashboard](#) [Orders](#) [Support](#)

Featured Products

SETU

[Products](#) [Dashboard](#) [Orders](#) [Support](#)

Customer Dashboard

[New order](#)

[Support](#)

[wishlist](#)

[Invokes](#)

[Account Summary](#)

[Recent orders](#)

[My Wishlist](#)

SETU

[Products](#) [Dashboard](#) [Orders](#) [Support](#)

Support

[Live Chat](#)

[Support Tickets](#)

[Frequently Asked Questions](#)

SETU

[Products](#) [Dashboard](#) [Orders](#) [Support](#)

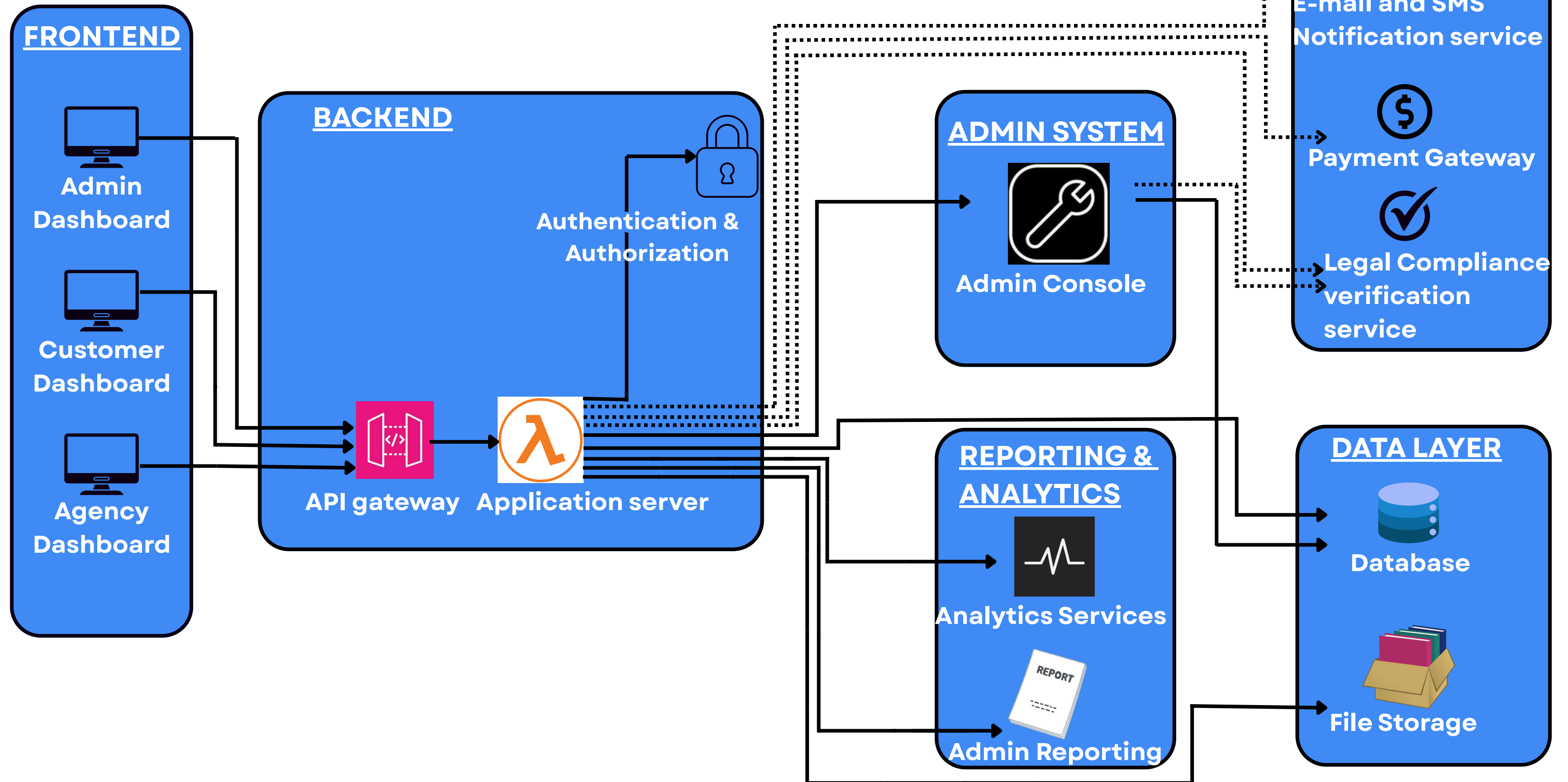
Orders

Track and manage all your orders in one place

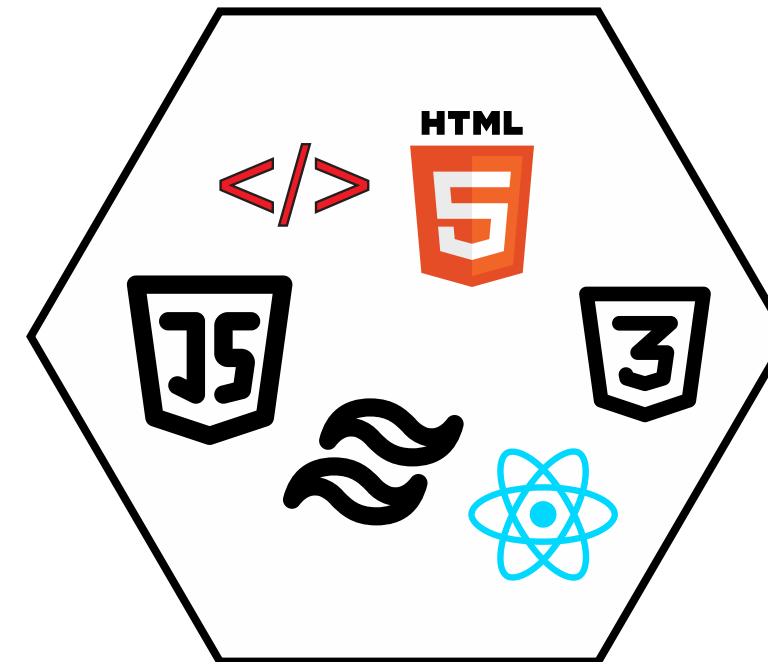
Order history

Order ID	Date	Items	Total	Status	Active

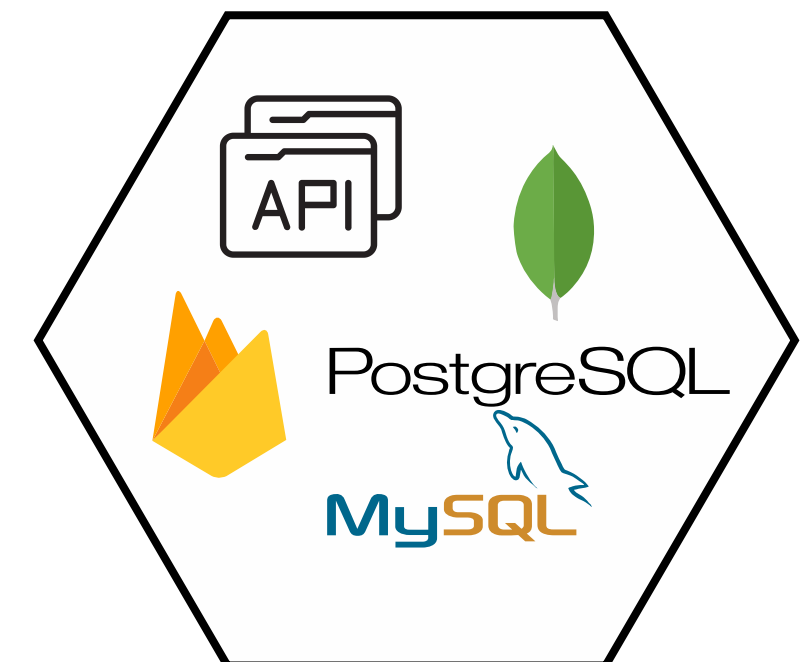
# ARCHITECTURE DIAGRAM







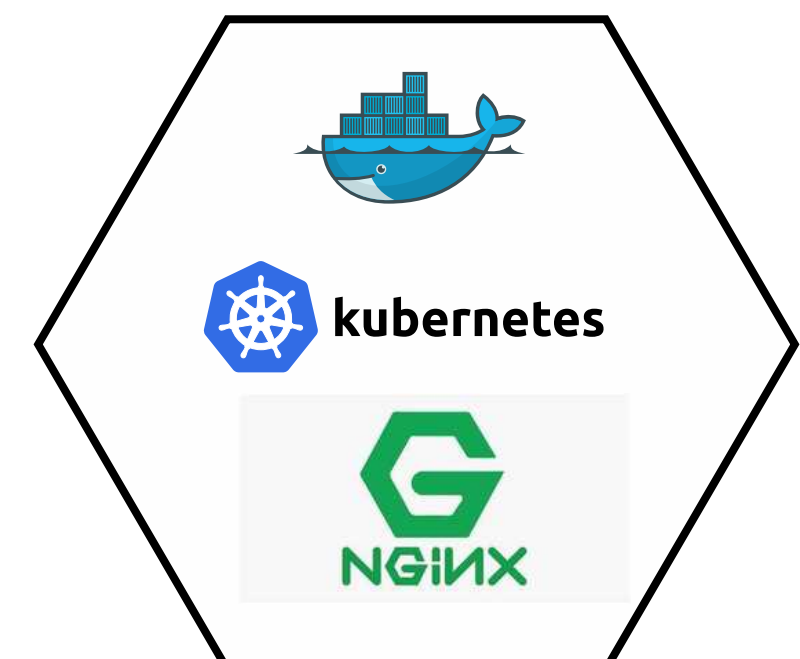
**FRONTEND**



**DATABASE**



**BACKEND**



**Web Servers & Containers**

Browse Products

Dashboard

Orders

Cart

Support

Search products...

Browse Products


Explore our wide range of products

All Categories

Electronics

Clothing

Home & Kitchen




New

Electronics

Headphones

\$300.00

Add to Cart




New

Mobile

iPhone

\$380.00

Add to Cart



New

Laptops

Laptop

\$400.00

Add to Cart

Vipin Yadav

vipin@gmail.com

Welcome back, Mayank!

Manage your account and track your activity

5Orders0Wishlist

New Order

Support

Wishlist

Invoices

Account Summary

M

Name

Mayank Lovevanshi

Email

mayanklovevanshi2005@gmail.com

Member Since

4/1/2025

Account Status

Active

Edit Profile

Security Settings

Recent Orders

Order ID	Date	Total	Status
67f148af...	4/5/2025	₹0	Pending
67ed8360...	4/2/2025	₹0	Pending
67ecbbcd...	4/2/2025	₹0	Pending

View All Orders

My Wishlist

Wishlist Empty

Add items to your wishlist while browsing our products.

Browse Products

Customer Support

We're here to help you with any questions or concerns you may have. Choose the best way to get in touch with us.

Live Chat

Get instant help from our support team through real-time chat.

Start Chat

Support Tickets

Create a ticket for complex issues that need detailed attention.

Create Ticket

Frequently Asked Questions

How do I track my order?

You can track your order by going to "My Orders" section in your dashboard and clicking on the "View Details" button for the specific order.

What is the return policy?

Most items can be returned within 7 days of delivery. Please note that some seized items may have special return policies. Check the product

My Orders

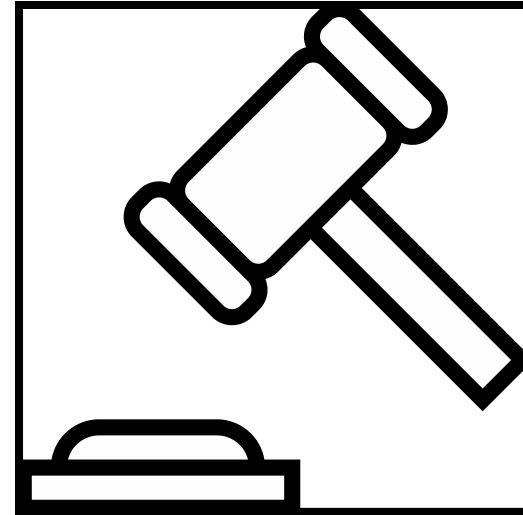
Track and manage all your orders in one place

Order History

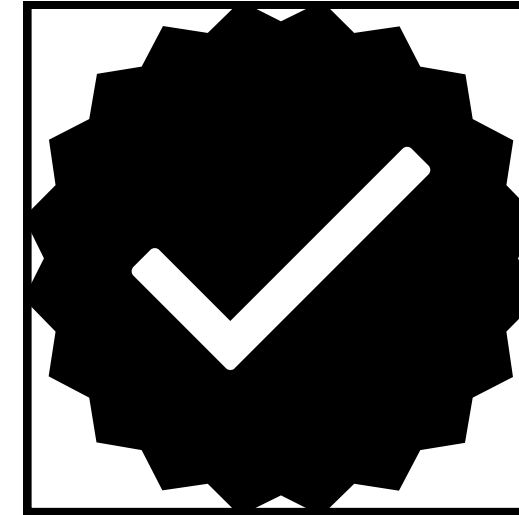
Order ID	Date	Items	Total	Status	Actions
	4/5/2025	1 item(s)	₹468.00	Pending	View Details
	4/2/2025	1 item(s)	₹490.00	Pending	View Details
	4/2/2025	1 item(s)	₹490.00	Pending	View Details
	4/2/2025	1 item(s)	₹444444444494.40	Pending	View Details
	4/1/2025	1 item(s)	₹766366666685.90	Pending	View Details
	4/1/2025	1 item(s)	₹444444444494.40	Pending	View Details



**Mobile App**



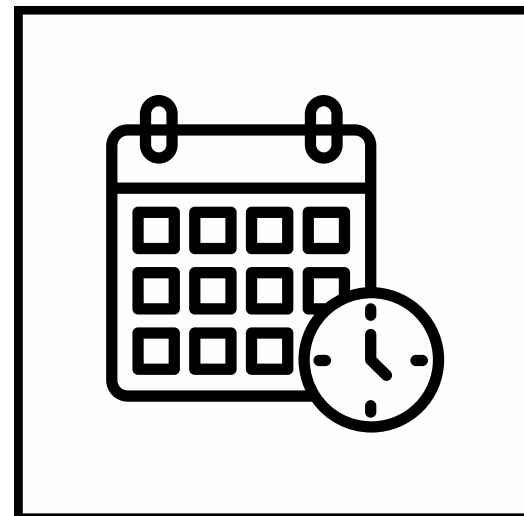
**Live Auction  
Streaming**



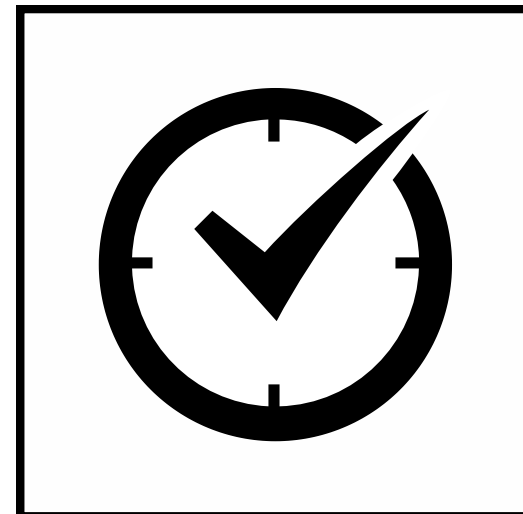
**Automated  
Agency  
Verification**



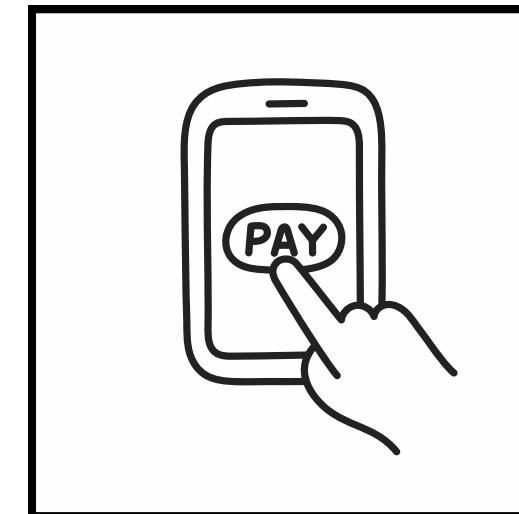
**Auction Fraud  
Detection (AI-  
Powered)**



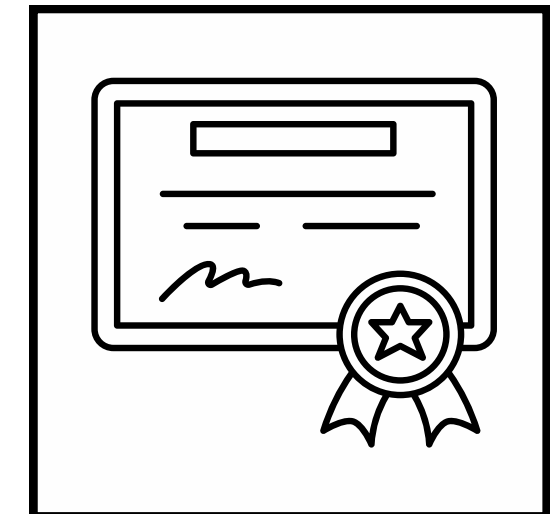
**Automatic  
Auction  
Scheduling**



**Real-Time  
Auction  
Updates for  
Customers**



**Payment  
Installments  
Option (EMI)**



**Seized Goods  
Certification  
Badge**

**1.Public Github Repository:**

**<https://github.com/todoroki24/Solution-challenge-setu.git>**

**2.Demo Link:**

**<https://drive.google.com/file/d/1lNKzg7ioAtSnJrycgnd8WxXN-kWQnm0Y/view?usp=drivesdk>**

**3.MVP Link:**

**<https://solution-challenge-final-setu.onrender.com>**

**Disclaimer:**

Currently, the website hosted on the server is experiencing a delay in loading, taking approximately 15 to 20 seconds to fully render **So, Please Wait for 15 to 20 sec**



# Solution Challenge



Thank you

