

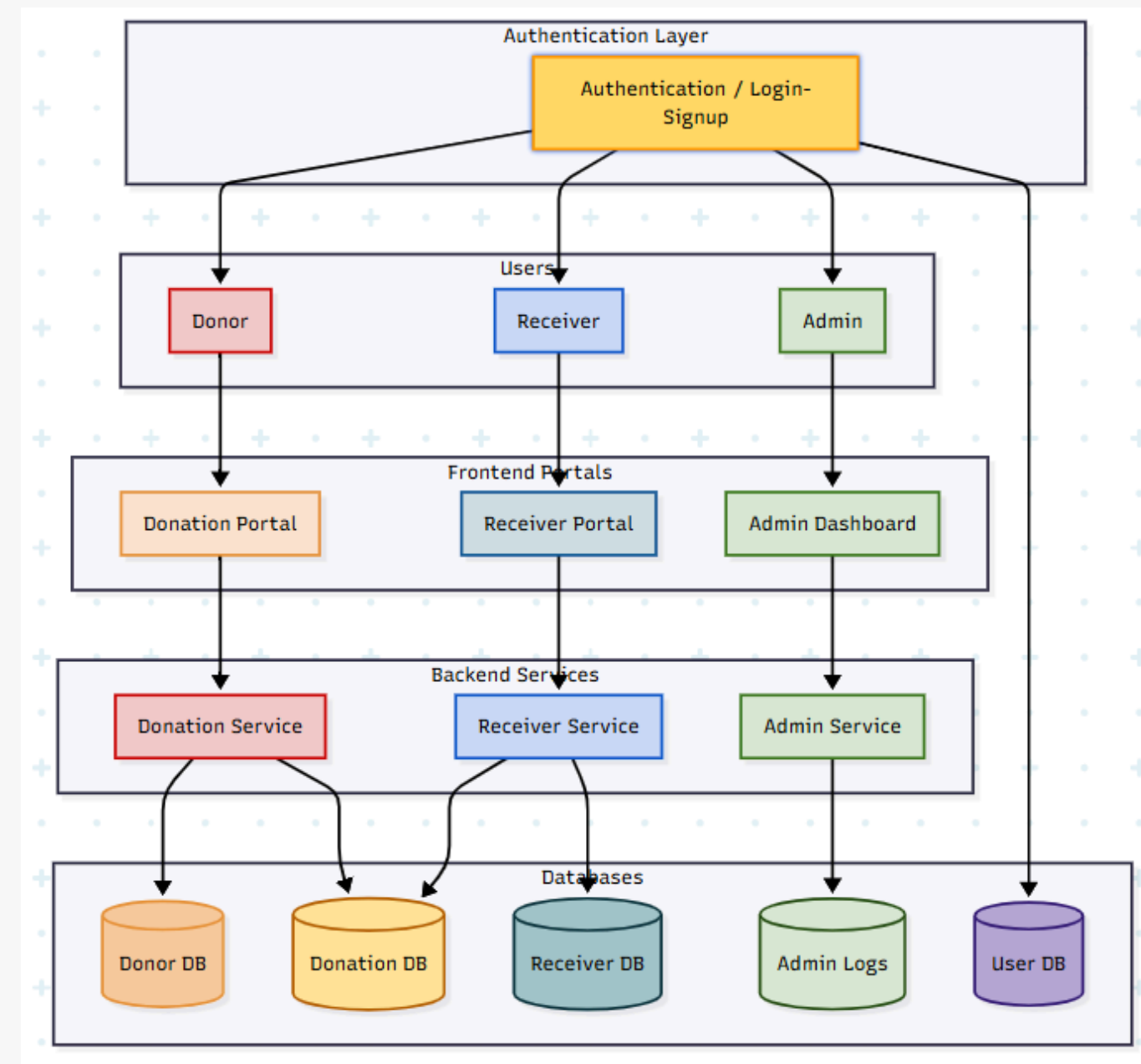


# SEVA SAHAYOG FOUNDATION

Team Name 7


- Develop a digital platform that enables donors to list donation items easily and receivers to post needs clearly.
- Implement a role-based system supporting donors, receivers, and admin to manage the donation workflow transparently and efficiently.
- Use MongoDB Atlas as a scalable cloud database to store donor submissions, receiver requests, and admin-approved products with soft deletion support.
- Build RESTful APIs in Node.js/Express to perform operations like listing all products, filtering by donor or tag, and soft deleting items for admin control.
- Integrate quality checks and guided submission processes to verify authenticity and relevance of donated items, minimizing manual coordination and delays.





# Security

- Implement role-based access control (RBAC) and multi-factor authentication (MFA) to restrict and secure admin, donor, and receiver access.
- Use strong password policies and regular staff training to prevent phishing, credential theft, and accidental data leaks.
- Perform regular security audits and vulnerability assessments to identify and patch potential weaknesses in the system.
- Maintain data privacy compliance with regulations like GDPR and CCPA by managing consent, data retention, and providing transparency to users.




FeaturesHow It WorksAbout

LoginSign Up

# How Our Platform Works


Three distinct roles working together to create meaningful connections and verified impact



Donor Flow

## Verified Donations


Donors upload items they wish to donate. Our admin team carefully verifies each donation to ensure quality and authenticity before making them visible to receivers.



Admin Control

## Admin Verification


Our dedicated admin team reviews all donations and requests to maintain platform integrity and ensure genuine connections between donors and receivers.



Receiver Flow

## Request System

Receivers can submit specific requests for items they need. After admin verification, these requests are shown to potential donors for fulfillment.



FeaturesHow It WorksAbout

LoginSign Up

# Simple. Secure. Verified.

Our streamlined process ensures every donation and request is verified for maximum impact

01

01

Donor Uploads

Items are uploaded by generous donors

→

02

02

Admin Reviews

Our team verifies authenticity and quality

→

03

03

Receiver Connects

Verified items become available to receivers

→

04

04

Impact Created

Meaningful connections and help delivered

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Reciever Portal

Home

Add Request

Profile

Available Donations

QTY: 7

Textbooks

Slightly used textbooks for Class 10 (CBSE)

Donated by: Anjali Sharma

Mumbai

15/08/2025

QTY: 6

Blankets

Warm blankets and winter wear for adults

Donated by: Rohan Verma

Pune

01/08/2025

QTY: 5

Utensils

Kitchen utensils and non-perishable food items

Donated by: Priya Mehta

Delhi

20/07/2025

QTY: 9

Toys

Educational toys and board games for children

Donated by: Vikram Singh

Mumbai

05/08/2025

QTY: 2

Medical Supplies

First-aid kits and basic medical supplies

Donated by: Sunita Patil

Bangalore

25/07/2025

Reciever Portal

Home

Add Request

Profile

Utensils

Kitchen utensils and non-perishable food items

Donor: Priya Mehta

Location: Delhi

Date Posted: 20/07/2025

Available Quantity: 5

Success!

Order requested. An email has been sent to your registered email address.

OK

Request This Item

[← Back to all donations](#)

Reciever Portal

Home

Add Request

Profile

SG

Shantanu Gajare

@shantanu\_g

Receiver | Passionate about community support and sustainable living. Based in Pune.

3 Requests

12 Received

Pending Requests to Receive

Blankets

Warm blankets and winter wear for adults

From: Rohan Verma (Pune)

Requested on: 2025-08-24

Waiting for Admin to React

Medical Supplies

First-aid kits and basic medical supplies

From: Sunita Patil (Bangalore)

Requested on: 2025-08-22

Waiting for Admin to React

Stationery

Stationery items: notebooks, pens, pencils

From: Neha Gupta (Chennai)

Requested on: 2025-08-20

Waiting for Admin to React

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August 20, 2024

# Q&A

