

Project Overview: We propose the development of a user-friendly buying and selling platform that connects buyers and sellers, facilitating seamless transactions and fostering a vibrant marketplace community.

Technical Stack:

Programming Language: Dart (Flutter)
Backend Development: Node.js
Real-Time Communication: WebSocket
Database: MongoDB
Authentication: JSON Web Tokens (JWT)
Push Notifications: Firebase Cloud Messaging (FCM)
Cloud Service: Amazon Web Services (AWS)
UI/UX Design: Figma

User Registration and Authentication:

Account creation with phone number verification.
User authentication for secure access.

Settings and Account Management:

Account settings (change number, delete account).
Privacy settings (last seen, profile visibility).

For the Seller:

possibility to choose a category
add photos
give a title to the ad
enter a brand
choose the type of... [More details on request]
enter the capacity
choose a condition (in blister, used)
add a description (text box)
have the choice to offer a... [More details on request]
add a... [More details on request]
possibility of choosing a... [More details on request]
possibility to choose how... [More details on request]
product location
be able to add/modify an ad (see your complete store)
be able to confirm that the product has... [More details on request]

For the buyer:

possibility of contacting the seller via private messaging
possibility of negotiating the price with the seller
possibility of giving a rating to the seller, not on a product (star + comment)
possibility of... [More details on request]
possibility of participating in... [More details on request]
possibility of subscribing to a seller profile in order to receive a notification as soon as a new product is added

Overall :

listing of products with price, brand, capacity and condition directly visible
seller listing with rating (star) and registration date on the platform directly visible
"Seller" profile sheet with notes, comments, location, first name, last name, products on sale, number of sales made, badge (if activated)
"Buyer" profile sheet with notes, comments, location, first name, last name, "Become a Seller" button
advanced search (type, brand... [More details on request]
addition of a... [More details on request]
addition of a... [More details on request]
be able to add/modify a profile photo, first name, last name, email, password, proof of identity
paid "Verified Profile" badge (proof of identity)
possibility of reporting a profile with comment + notification to the platform administrator (ban)
blur the ads (invisible) to force registration on the platform

General & Technological:

Mobile application (iOS & Android)
Name of the platform: ... [More details on request]
Graphic charter: OK
Logo: OK
Colors: OK
Fonts: OK
Domain name: OK
Domain: Perfumery (fragrances, perfumes)
Marketplace type networking platform (listing)

Monetization strategies:**1. Fees for ad display services**

Allow sellers to pay to feature their listings. This could include priority placements in search results, special badges on their listings, or appearing in dedicated sections on the homepage.

2. Subscriptions for sellers

Offer sellers a monthly or annual subscription giving them access to premium features such as unlimited ads, becoming a "Verified Profile" or the possibility of... [More details on request]

3. Verification services and premium badges (Verified Profile)

Charge for account verification services to offer a "Verified Profile" badge to users. This could be particularly attractive to sellers wanting to build additional trust with buyers to ensure the authenticity and quality of listings.

4. Donation system:

Allow users to make voluntary and personalized donations via PayPal and/or Credit Card in recognition of the value they find in the platform.

Development Stages:

Design Confirmation: Initial design concepts will be presented using Figma for your review and feedback. Any necessary revisions will be implemented at this stage to ensure the app aligns with your vision.

Development: The development process will commence upon design confirmation. We will provide weekly updates on the progress, keeping you informed of every milestone achieved.

Payment Structure:

40% upfront to initiate the project (Day 1)

30% after completing the development phase

30% upon successful delivery of the project

Timeline: The estimated timeline for project completion is 45-60 days, with the understanding that understanding circumstances may affect the schedule.

Cost: The total cost for the development of this seller and buyer application is \$1500