Online E-Commerce Smartbuys

TEAM NAME : The Hivers

TEAM MEMBERS:-

Shree Rajan(Team Leader)

Suhana Kumari

Aashish Kishor

Understanding E-Commerce Platforms

Exploring the Role of Digital Marketplaces in Modern Shopping

An e commerce platform is a virtual market which buyers and sellers use to transact business easily. In the large scale growth of digital shopping we see these platforms have become very important as they provide convenience and world wide access. By familiarizing ourselves with how they function we also open up to the large set of opportunities present in the on line market.

300 million

Online shoppers worldwide

70%

Growth in e-commerce sales

90%

Of consumers prefer online shopping

User Types in E-Commerce

Admin
Manage platform operations effectively and efficiently

Seller
Create and manage product listings seamlessly

Buyer
Browse and purchase products effortlessly online
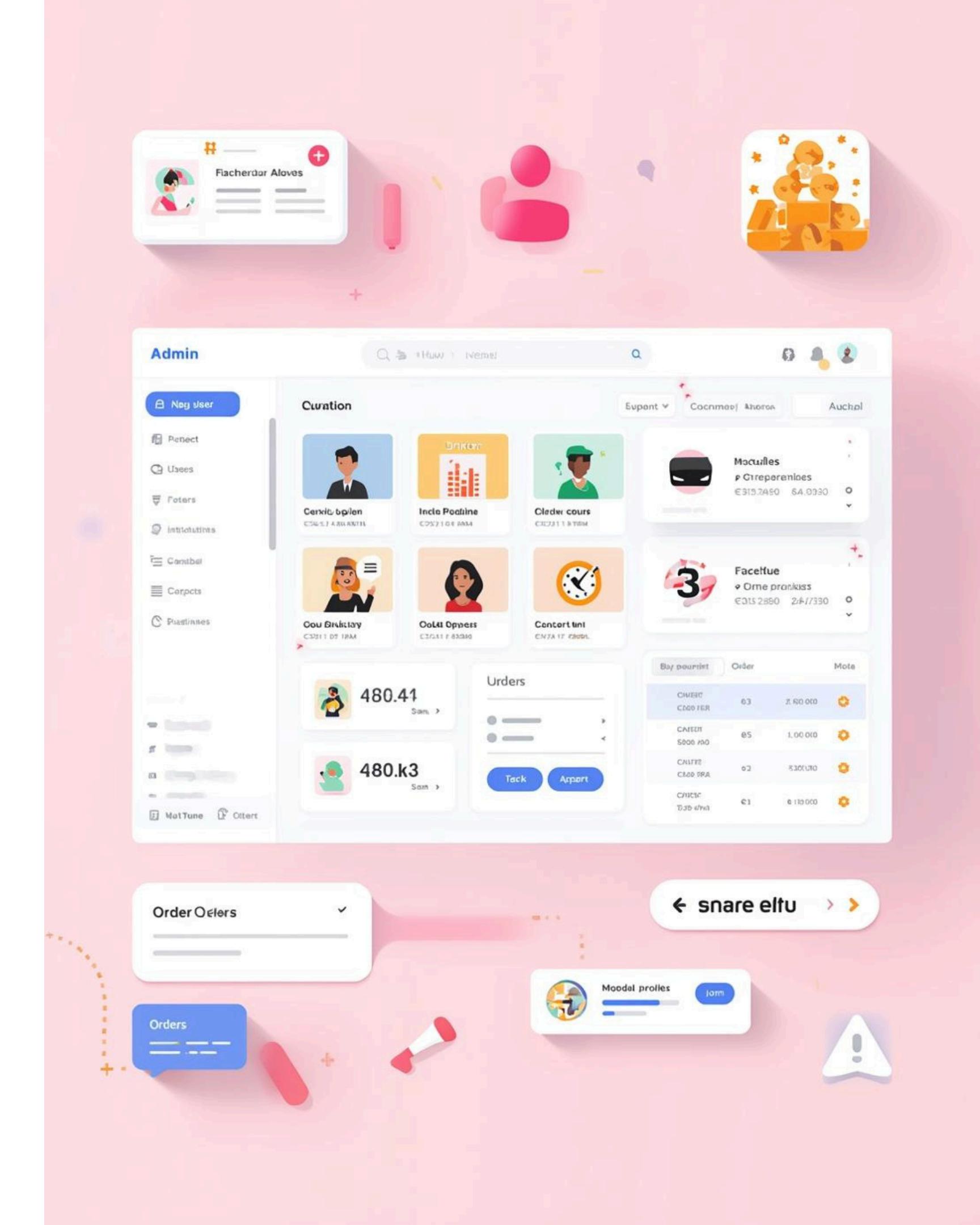
All Users
Collaborate for a smoother shopping experience

Admin Functionalities

Key Management Tasks for E-Commerce Platform Administration

Effective administration is essential for a successful e-commerce platform. Administrators have important duties, including managing users, overseeing products, and tracking orders. These tasks keep operations running smoothly, improve user experiences, and enable seamless transactions for both buyers and sellers.

Seller Functionalities

Key features that empower sellers to succeed online

The platform provides sellers with basic tools for efficient management of products and sales. We have easy product listing, inventory updates, and order processing which in turn makes daily operations smooth. Also we see that the very intuitive interface which we have saved sellers' time, reduced their work load, improved performance and in the end supported business growth also which at the same time has made the shopping experience for buyers very smooth and consistent.
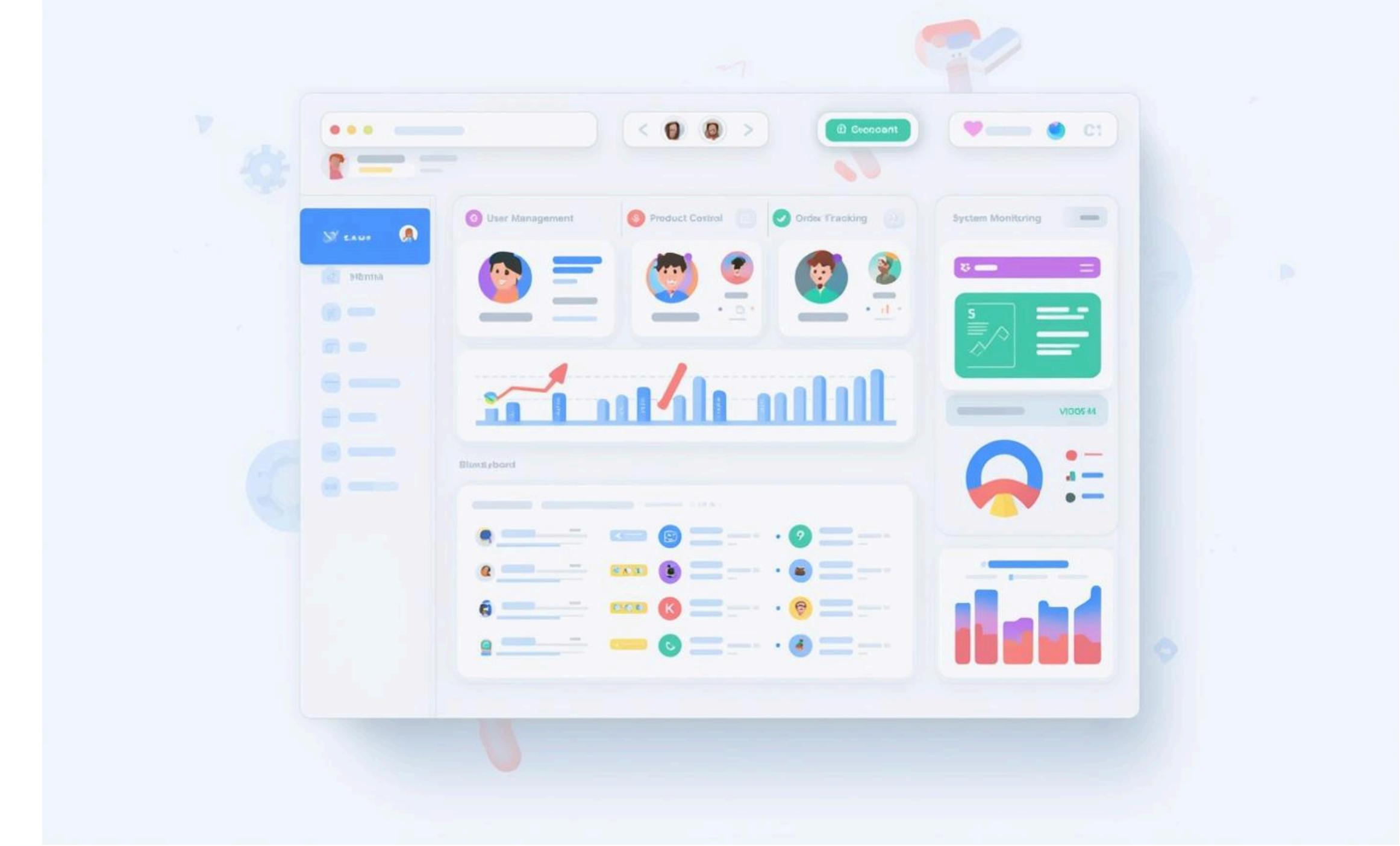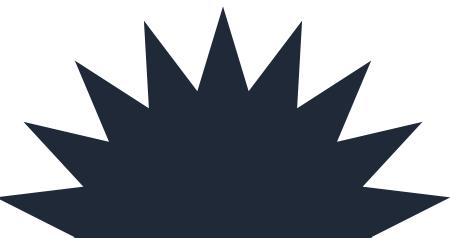
Buyer Functionalities

Essential features for a seamless online shopping experience

Buyers are able to go through a wide range of products, buy what they want with ease, and check the status of their orders in real time. We have put in place a very user friendly shopping environment which in turn increases convenience and satisfaction. Also with easy to use navigation buyers may find what best fits their wants and needs.

Admin Dashboard Features

Key Features

Manage users, products, and orders seamlessly with efficiency.
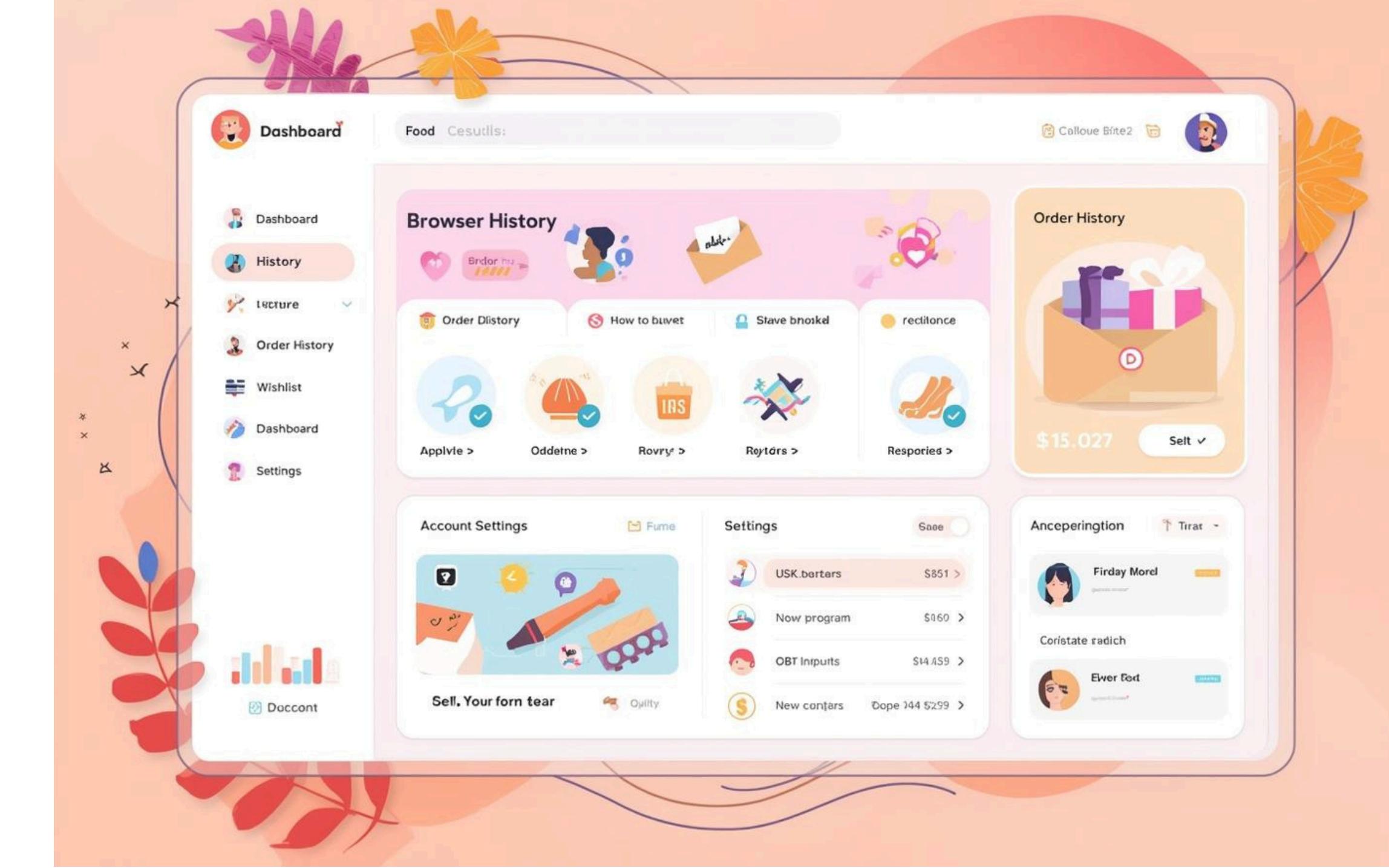
Seller Dashboard Overview

Dashboard Features
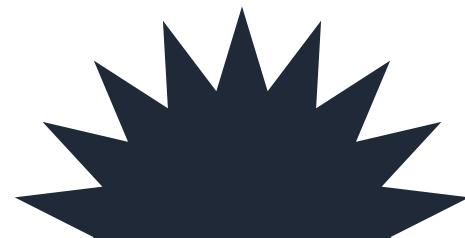
Manage products and analyze sales performance efficiently.

Buyer Dashboard Features
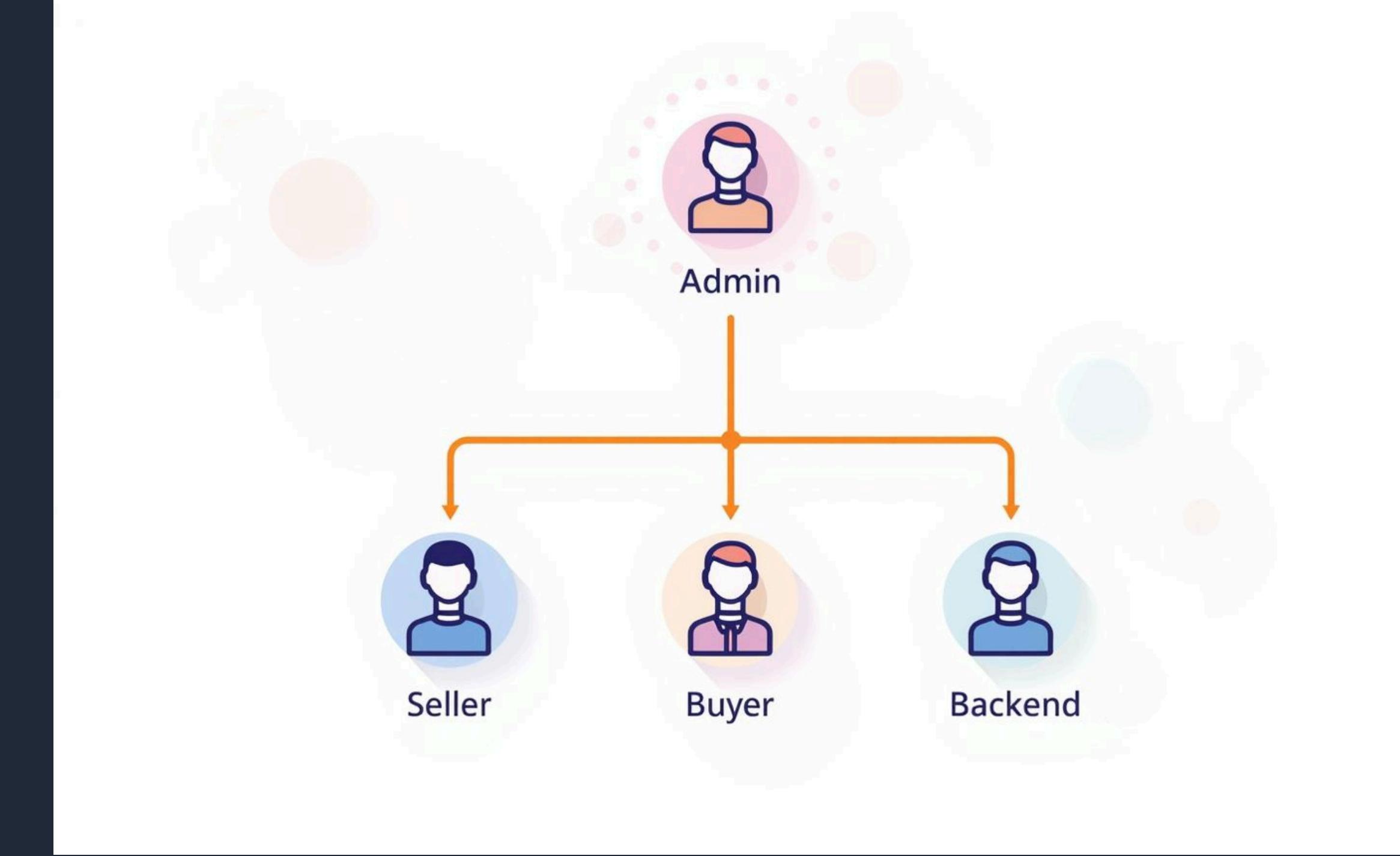
Key Components

Easy access to track purchases and preferences.

System Architecture and Data Flow

User Interaction

Clear pathways connect users to backend support.

Thank You