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Low Fidelity mock up-Apple Wallet

Software Architecture

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Apple Wallet

Wallet is an app that comes pre-installed on iOS devices such as iPhone and iPad. Its main function is to securely store information such as credit cards, debit cards, flight boarding passes, event tickets, coupons, loyalty cards and more.

In addition to storing these cards and passes, Wallet also integrates with Apple Pay, allowing users to make secure payments using their iOS device at locations that accept contactless payments. It is also possible to add store loyalty cards, gift cards, and other offers, making the app quite versatile for easily organizing and accessing different types of information related to payments and electronic documents.

Interface

1. App Start - Login Screen:

In this low-fidelity screen, a simple design highlights the field to enter the Apple ID. There's a clear area for entering the email address associated with the Apple ID and an additional field for the password. A "Sign In" button is suggested to proceed to the next step.

2. Home Screen:

The home screen reflects a basic design with representative icons for the main functions of the app. It may include icons for Wallet, Apple Pay, and other key functions. This low-fidelity design focuses on simplicity and clarity without elaborate details.

3. Card Selection and Face ID Authorization:

On this screen, the option to select a previously entered card is displayed. After selection, a request for authorization through Face ID is presented. A Face ID icon and a clear message indicate to the user that they need to authenticate before proceeding. Then, the screen displays the selected card with a message indicating the user should approach the reader.

4. Orders and Order Status:

The orders section shows simply the orders paid with Wallet. Each order is represented with basic information, and selecting one leads to an additional screen detailing the order status. It may include a list design with brief details and a link to the order status page.

5. Add Card - Selection and Scan/Manual Entry:

The screen for adding a card provides clear options like "Add Card" and "Cancel." After choosing to add a card, a screen is presented to select the card type (e.g., credit or debit) and then a screen to either scan the card or manually enter the details. Clear buttons are included for each option.

W

Sign in your
Apple ID
Apple ID
(Password)

OR →

Wallet

→ 3

→ 2

→ 1

→ 1

(Password)

→

Zoom in
the
scanner

Done

Orders
Search

→ 2

Done

Add to Wallet

Available Cards

☒ Previous Cards

→ 3 ☒ Debit or Credit Card
☒ Transit Card

‹ Back

Add Card
Position your card in
the frame

Enter Card Details
Manually