HCI **Project**

Laptop Store (E-Commerce App)
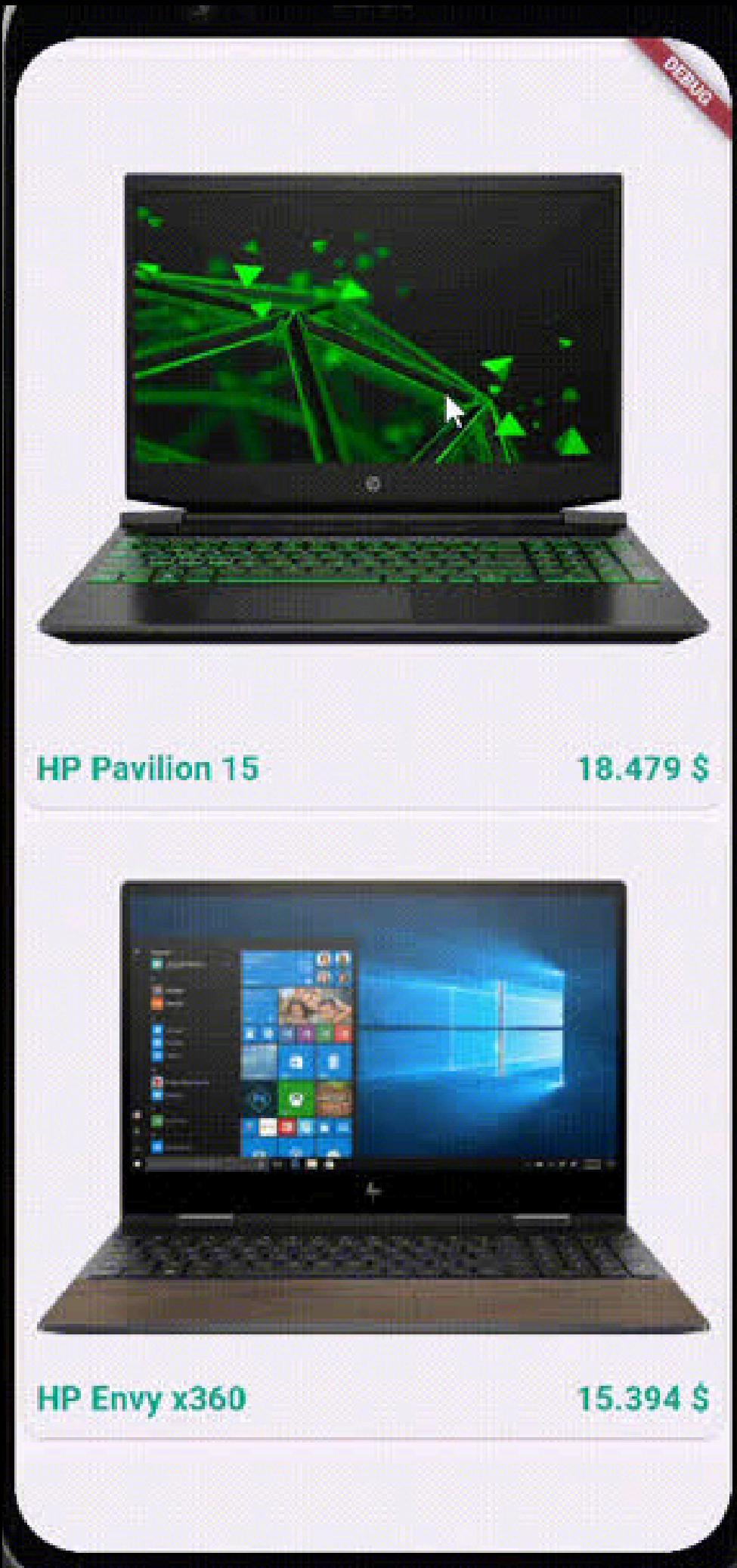
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"In this project, We analyze an laptop store mobile application, identify design problems in the old interface, and present a redesigned version that improves usability, readability, and overall user experience."
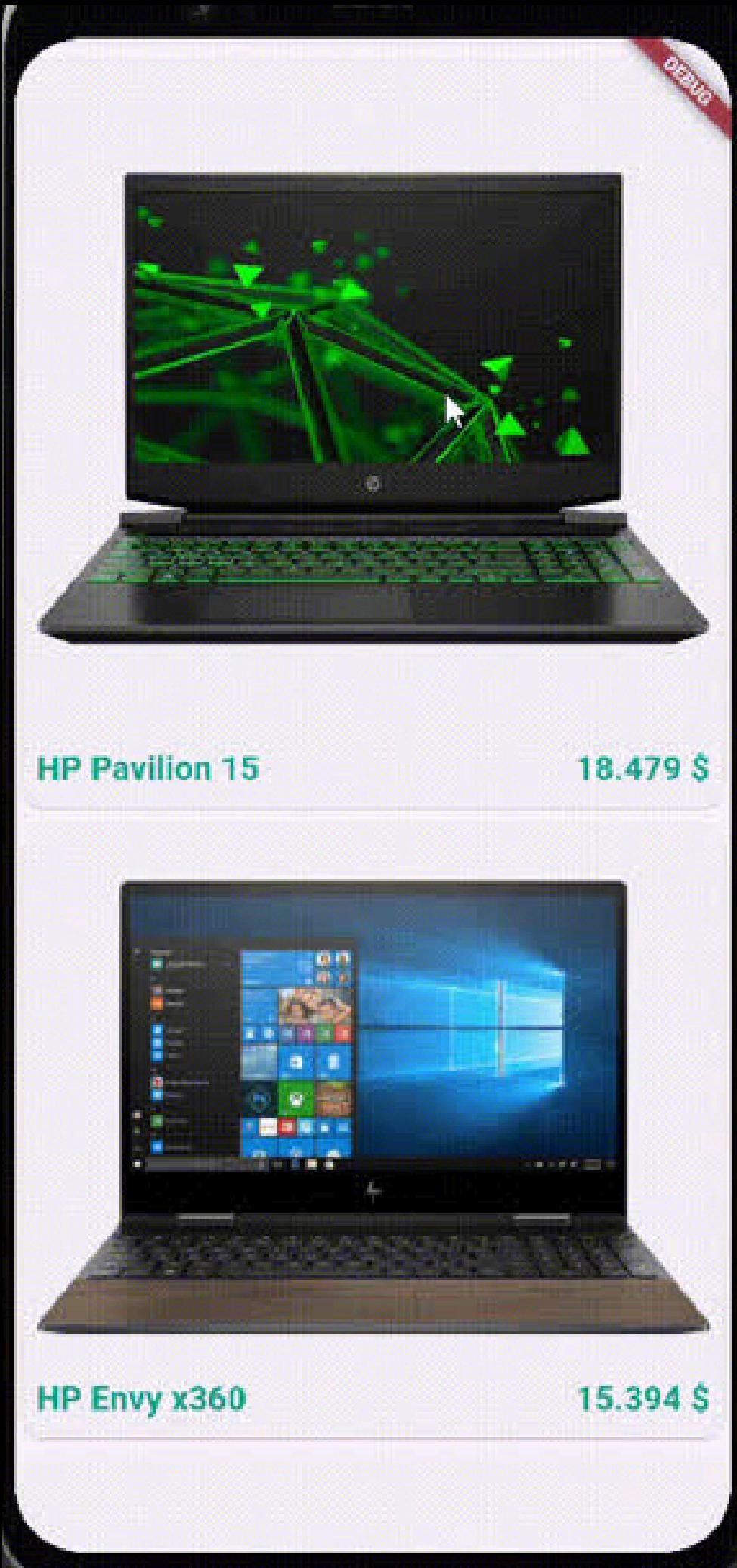
Project Overview

Before Redesign

HP Pavilion 15   18.479 $

HP Envy x360   15.394 $

- Uses a plain white background which feels basic and less modern.
- Items are displayed in a simple vertical list with minimal spacing.
- Text hierarchy is unclear (name, category, and price look similar).
- Limited use of icons and interactive elements.
- Less engaging for users.
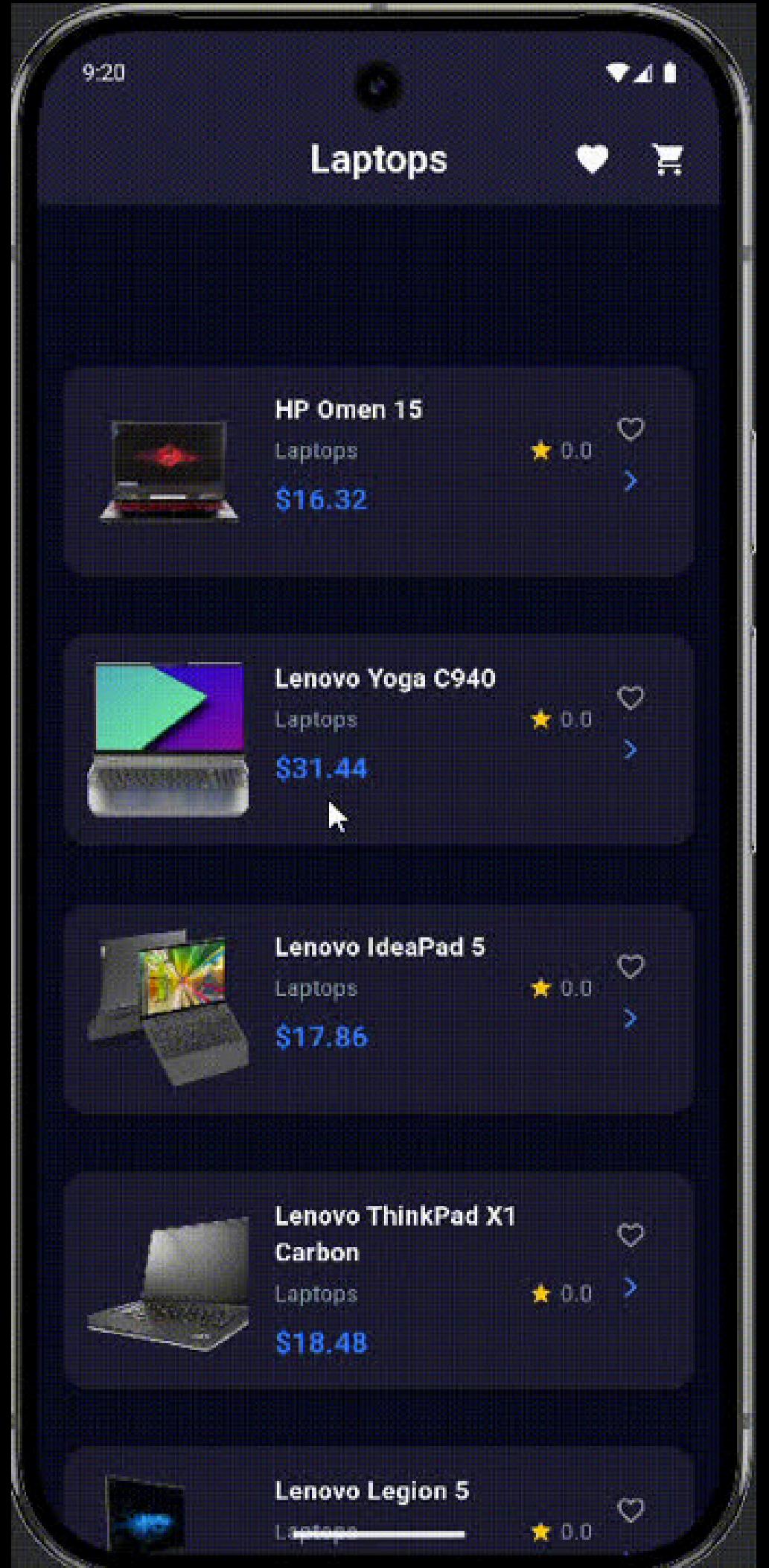
Before Redesign


- Weak visual separation between product items.
- Limited contrast between elements, making
- The UI looks flat.
- Limited contrast between elements, resulting in a flat-looking UI.
- The design doesn't reflect a strong brand identity.
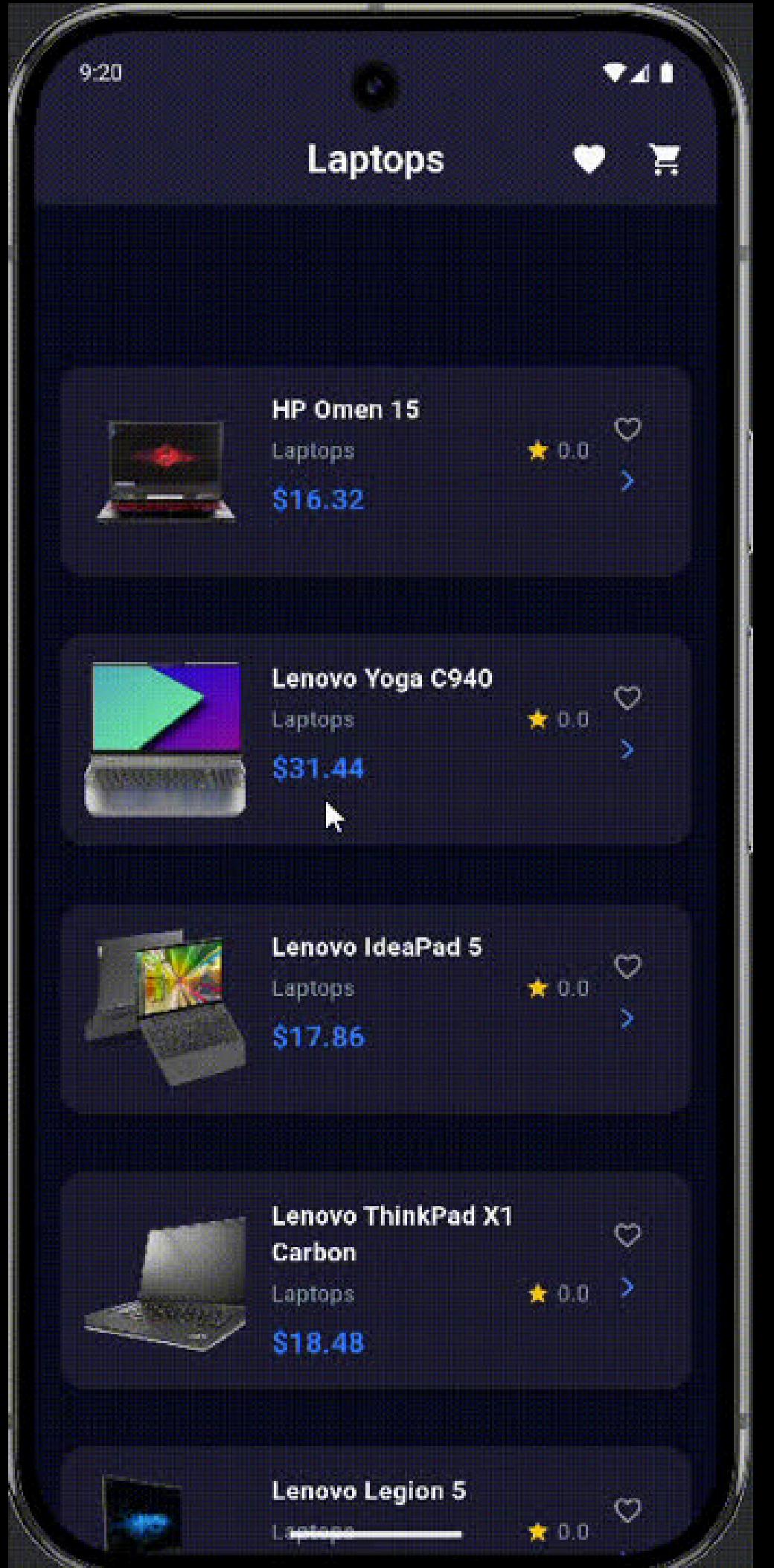
Goal: Redesign the interface to achieve a more modern look, better readability, and smoother user interaction.

After Redesign

- Uses a dark theme that looks more modern and premium.
- Uses a card-based layout with proper padding and margins.
- Clear text hierarchy improves information clarity.
- Icons such as favorites and ratings are clearer and more interactive.

After Redesign

- Improves overall user satisfaction and usability.
- The layout looks cleaner and more structured.
- Better contrast between cards, text, and icons improves readability.

Result: The redesigned interface provides better usability, clearer content presentation, and higher user engagement.

THANK YOU