

LIVE



Webinar

UI/UX IN MOBILE APPS

Making the Little
Details Matter



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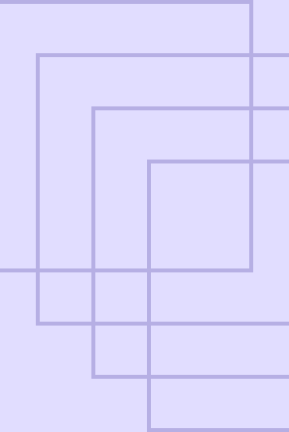
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STATISTICS ON BAD UX/UI





STATISTICS ON BAD UX/UI

About *90% of users* have stopped using an app due to poor performance.

Customers with negative brand experience on mobile are *62% less likely* to purchase from your business again in the future.

90%

Poor
Performance

78%

Bad
UX/UI

62%

Negative
Experience

70%

Lengthy
Checkout

Around *78% of the customers* leave the app due to bad UX/UI.

The average cart abandonment rate for eCommerce platforms is *70% for websites and 86% for mobile sites*



TOP CONSEQUENCES OF BAD UX/UI



1

Bad UX
reduces **online
revenue**



2

Bad User
Experience
increases **cart
abandonment**



3

Bad UX Increase
in customer
acquisition cost



4

The bad UX/UI
directly
impacts your
**brand's
perception**



5

Poor UX puts
you at a
**competitive
disadvantage**



TOP SOLUTIONS TO ELIMINATE BAD UX/UI



1
Keep Your App
Design Simple
and User
Friendly



2
Improve
Consistency In
Your App
Design



3
Work with
users'
feedback



4
Keep your app
updated



5
Ensure
periodical audit
for your app's
UI/UX



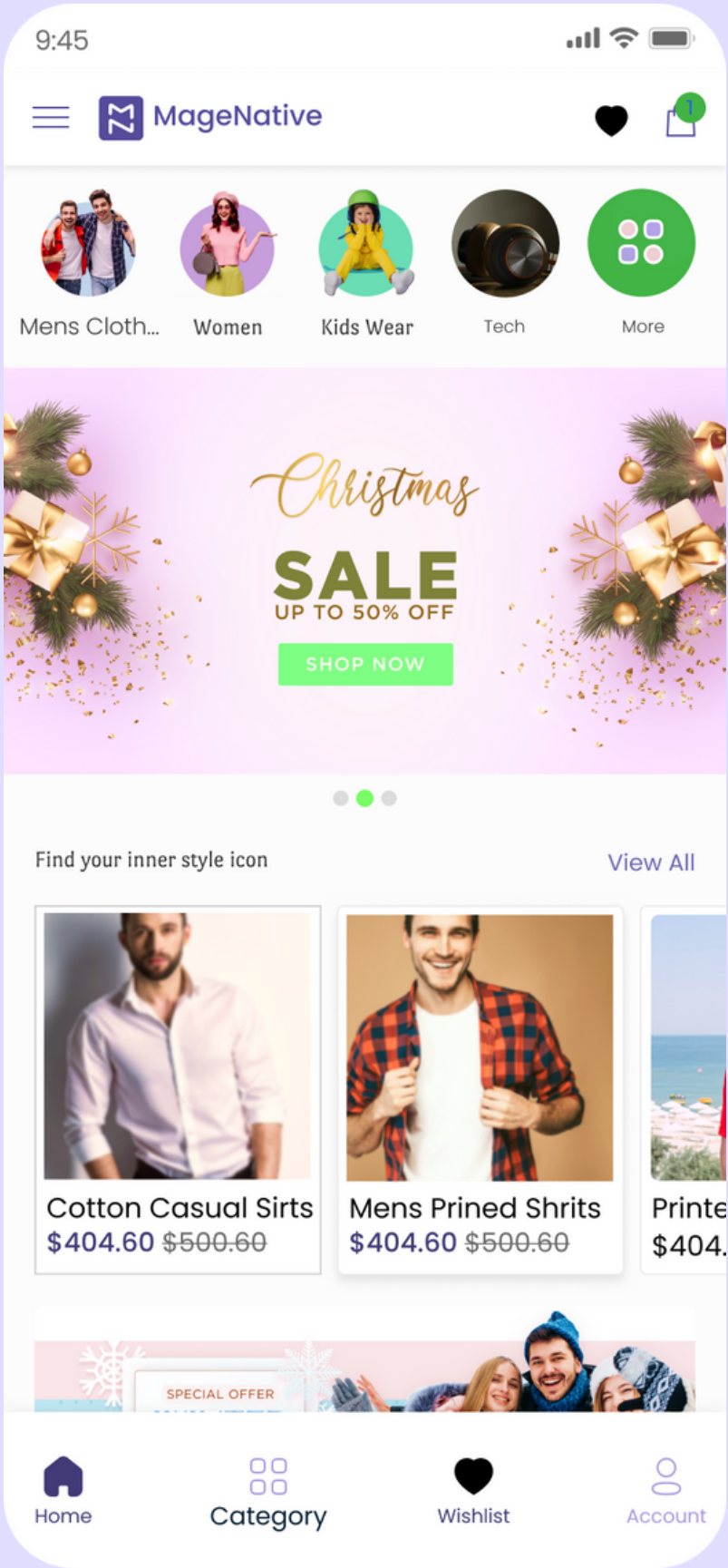
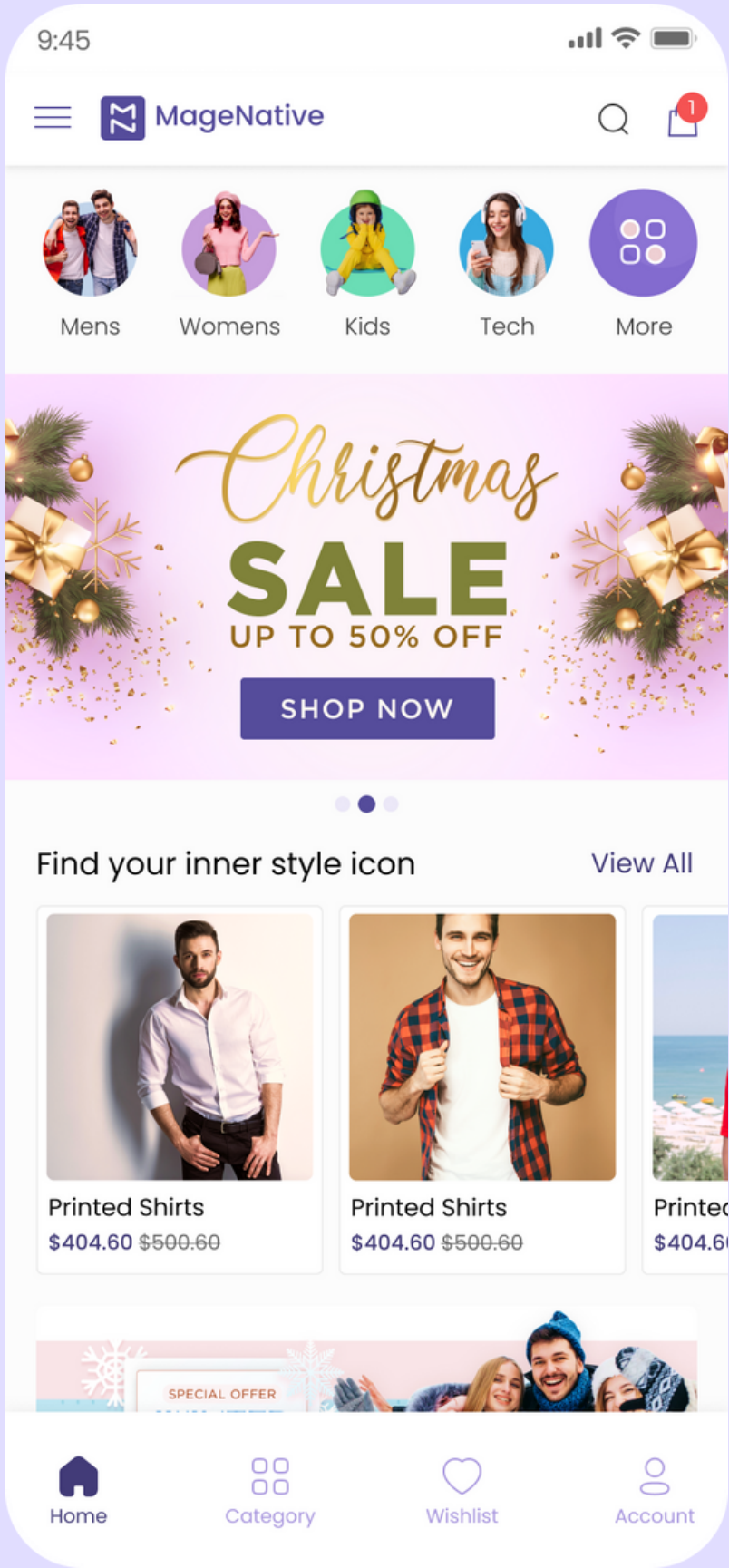
WHAT IS UX DESIGN? WHAT IS UI DESIGN?

WHAT IS UX DESIGN?

User Experience Design refers to how users feel when they are interacting with any product or services.

WHAT IS UI DESIGN?

UI design, on the other hand, refers to the actual interfaces with which users engage.



EXAMPLE



ROLE OF HUMAN PSYCHOLOGY

HUMAN PSYCHOLOGY

We design for **HUMANS**, to solve problems for humans, and finally to make our fellow humans' lives easier

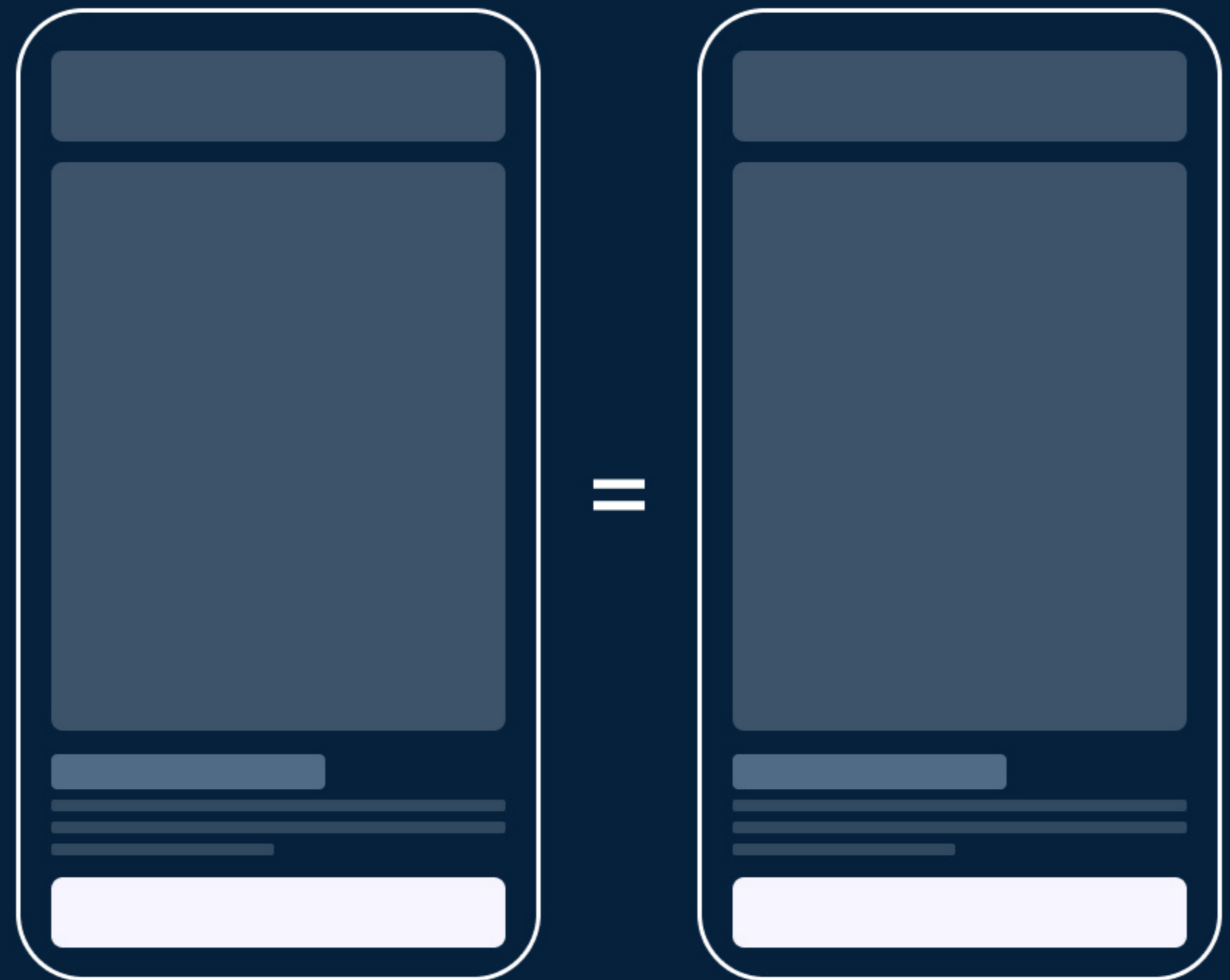
Therefore, understanding how humans *think*, *behave* and *decide* is the ultimate design principle.



Jakob's Law

Users spend most of their time on other websites and applications.

This means that user prefer your app will work same way as other app they already used.



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Image Source cartrade.com:

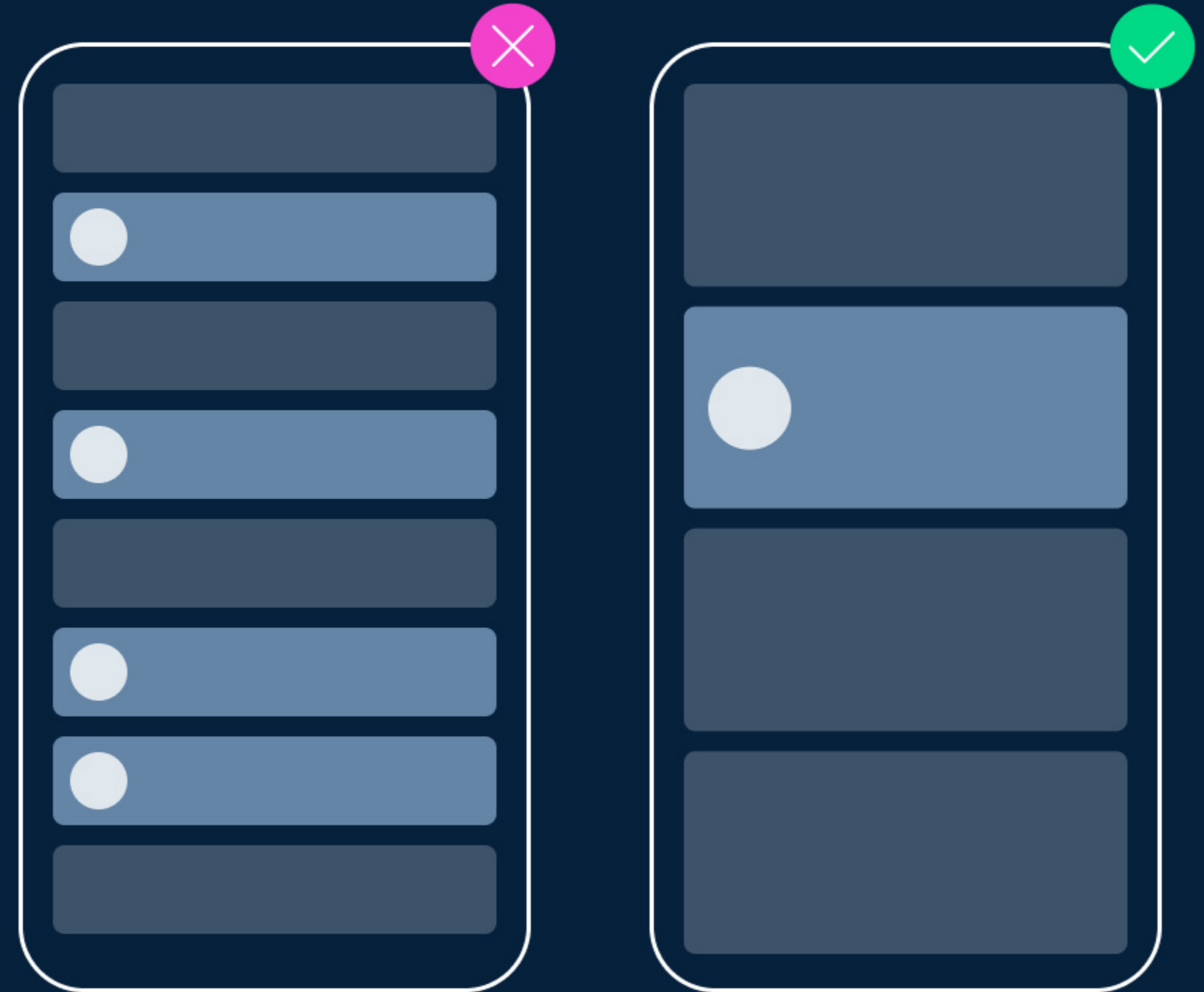
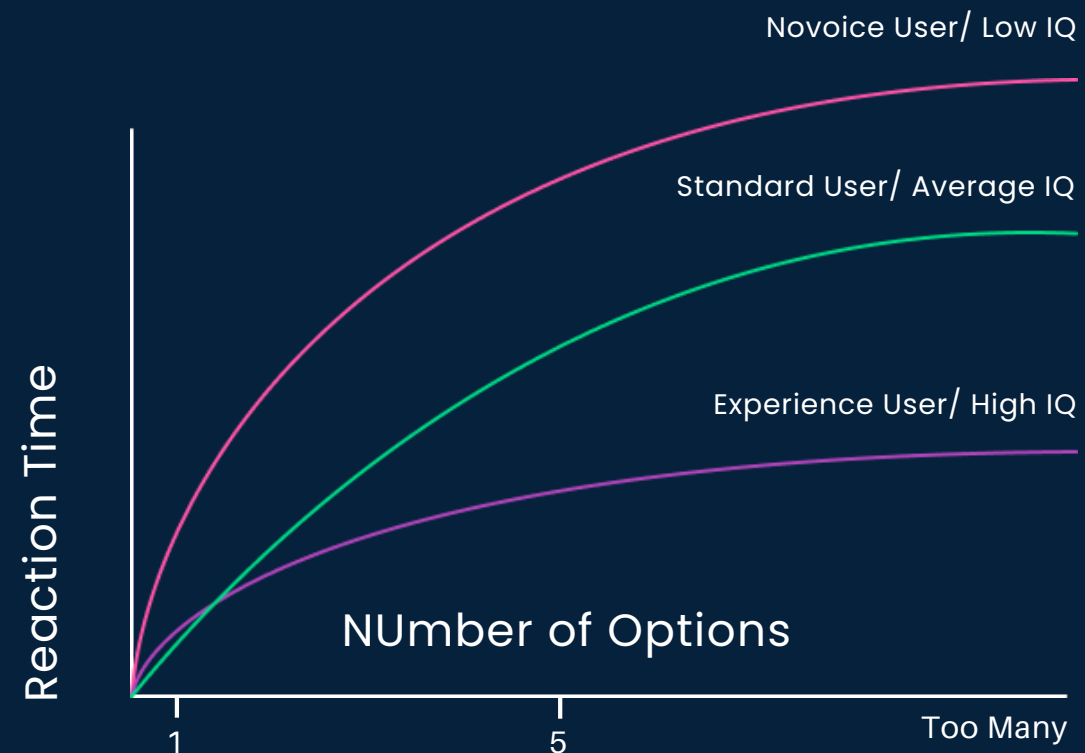
Fitts's Law

The time to acquire a target is a function of the **distance** to and **size of the target**.



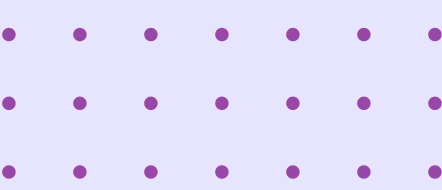
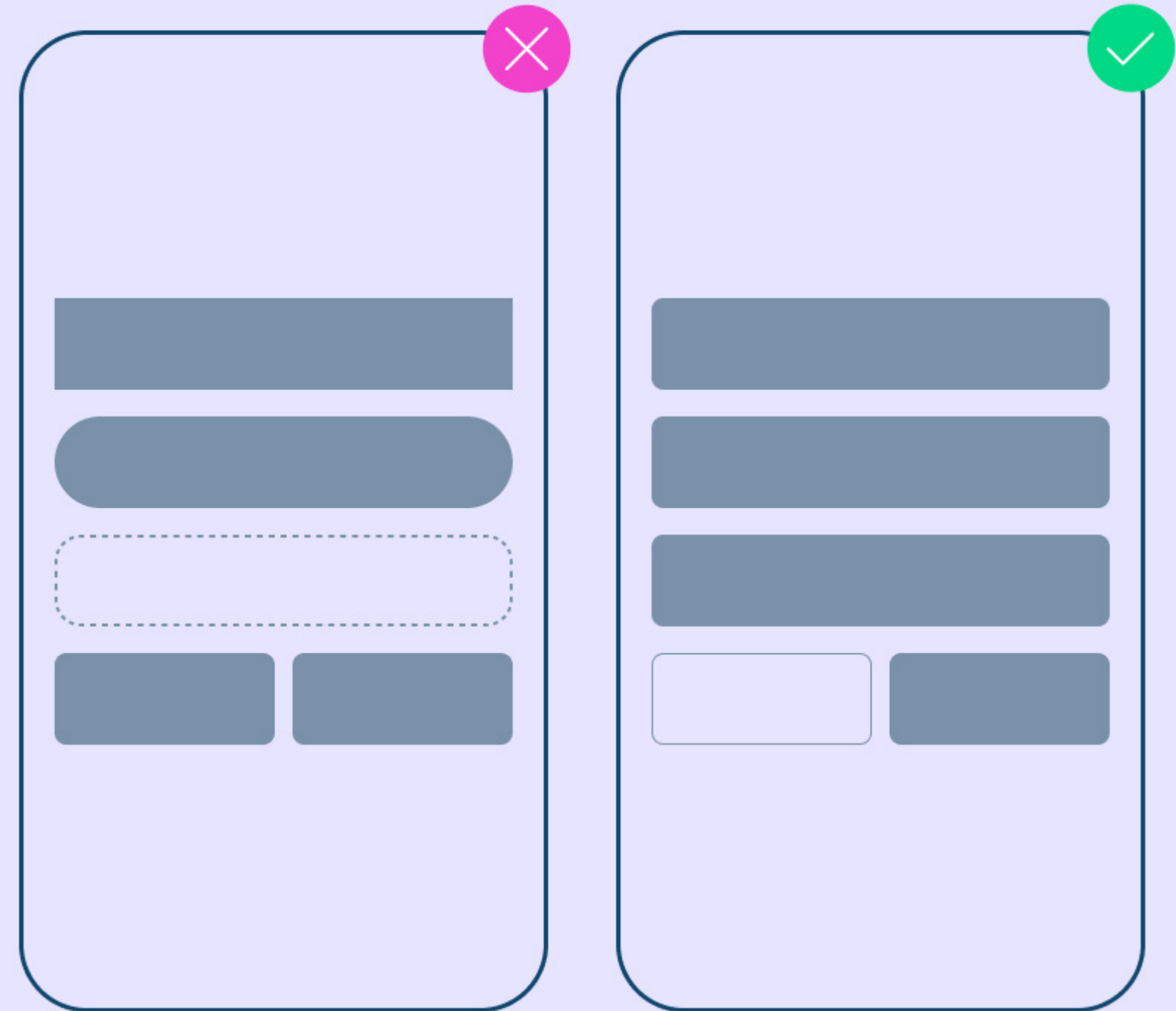
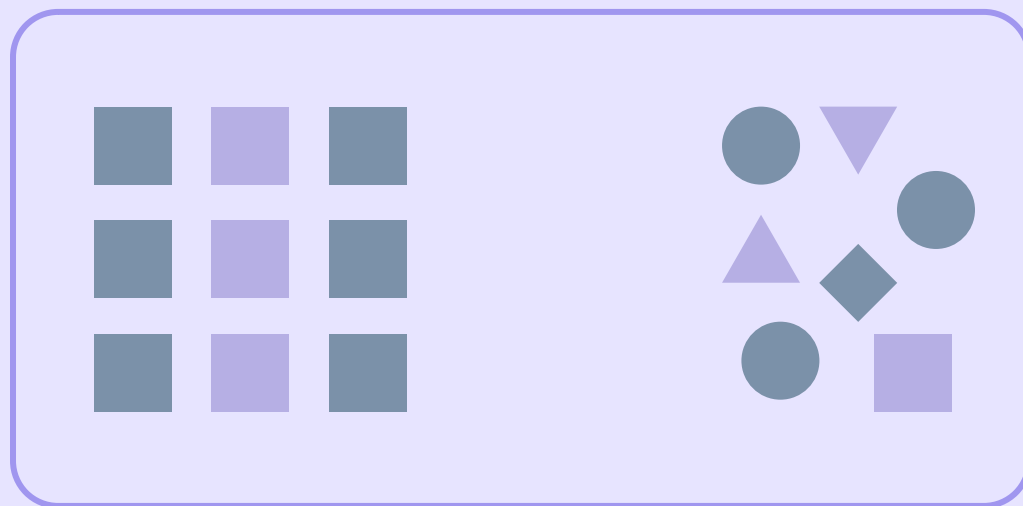
Hick's Law

The **time** it takes to make a decision increases with the number and complexity of **choices**.



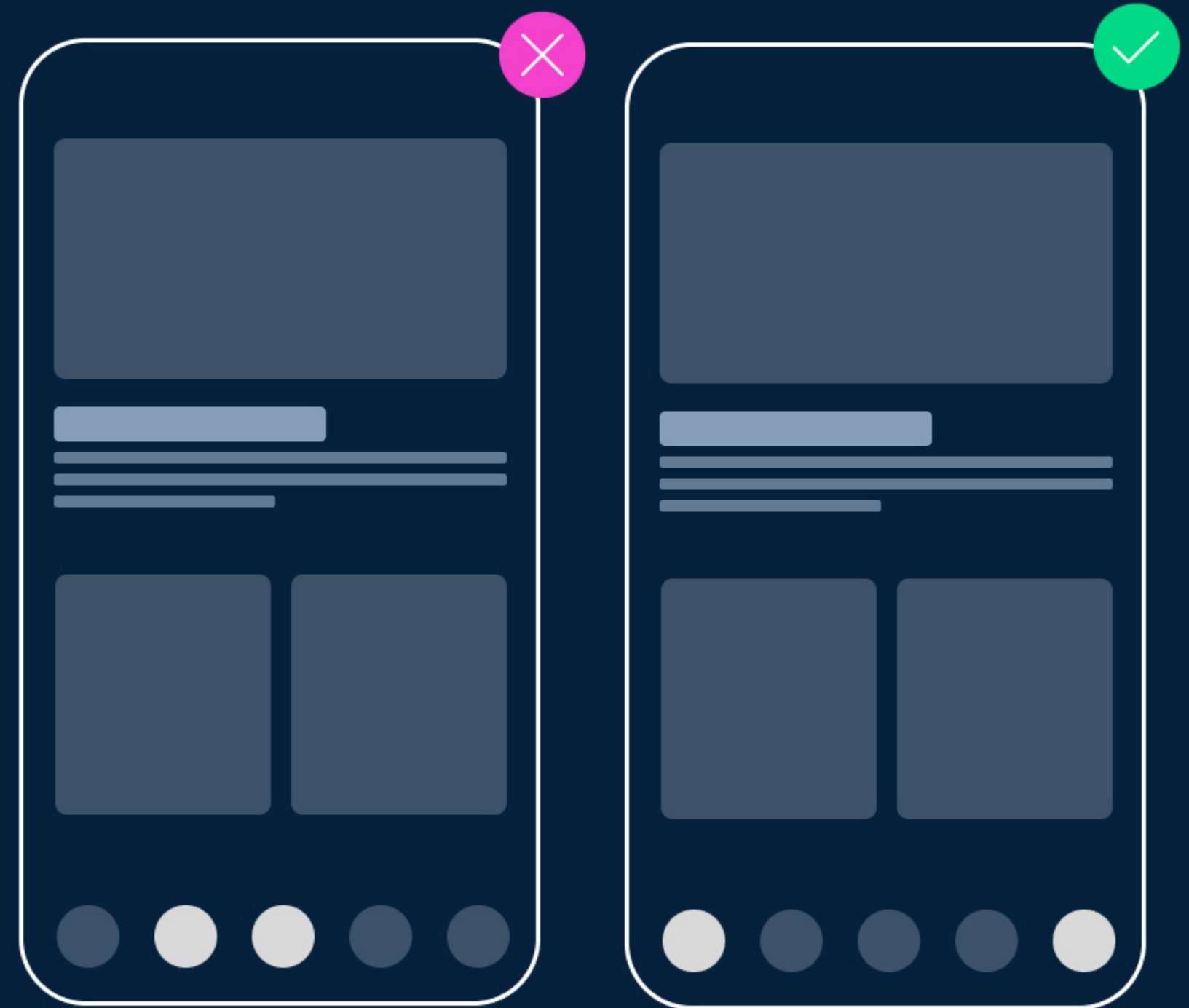
Law of Similarity

The human eye tends to perceive similar elements in a design as a complete picture, **shape, or group, even if those elements** are separated.



Serial Position Effect

The psychological tendency to remember the first and last items in a list better than those in the middle





IMPORTANCE OF ACCESSIBILITY IN DESIGN



THE IMPORTANCE OF ACCESSIBILITY

Accessibility is not just designing to include a group of users with varying abilities. Instead, it extends to anyone who is experiencing a permanent, temporary, or situation disability.



TYPES OF ACCESSIBILITY ISSUES

- Visual (e.g. color blindness)
- Auditory (hearing difficulties)
- Seizures (especially photosensitive epilepsy)
- Learning/cognitive (e.g., dyslexia)
- Environmental (e.g., using a mobile device underground)



QUESTIONNAIRE



MageNative

Thank You

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