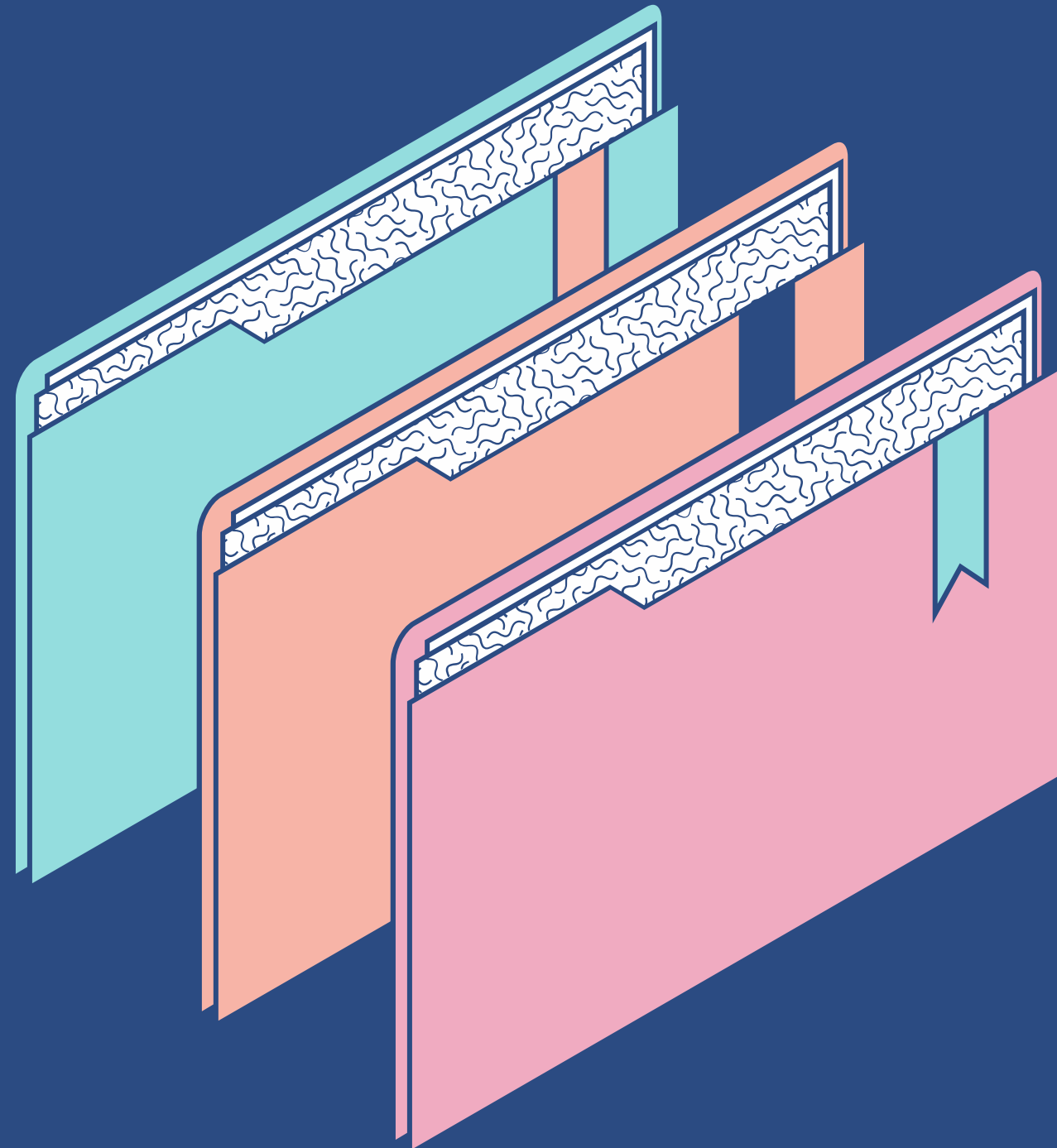


Erpam



**E-commerce
website
development**

Khakimov Usmonkul.



Agenda

KEY TOPICS DISCUSSED IN
THIS PRESENTATION

- Introduction
- Goal
- Technology stack
- Dataset
- Code
- Demo

Goal



Research

Development

Testing

Deployment

Research

- Do Research
- Learn TypeScript
- Learn React
- Find Design



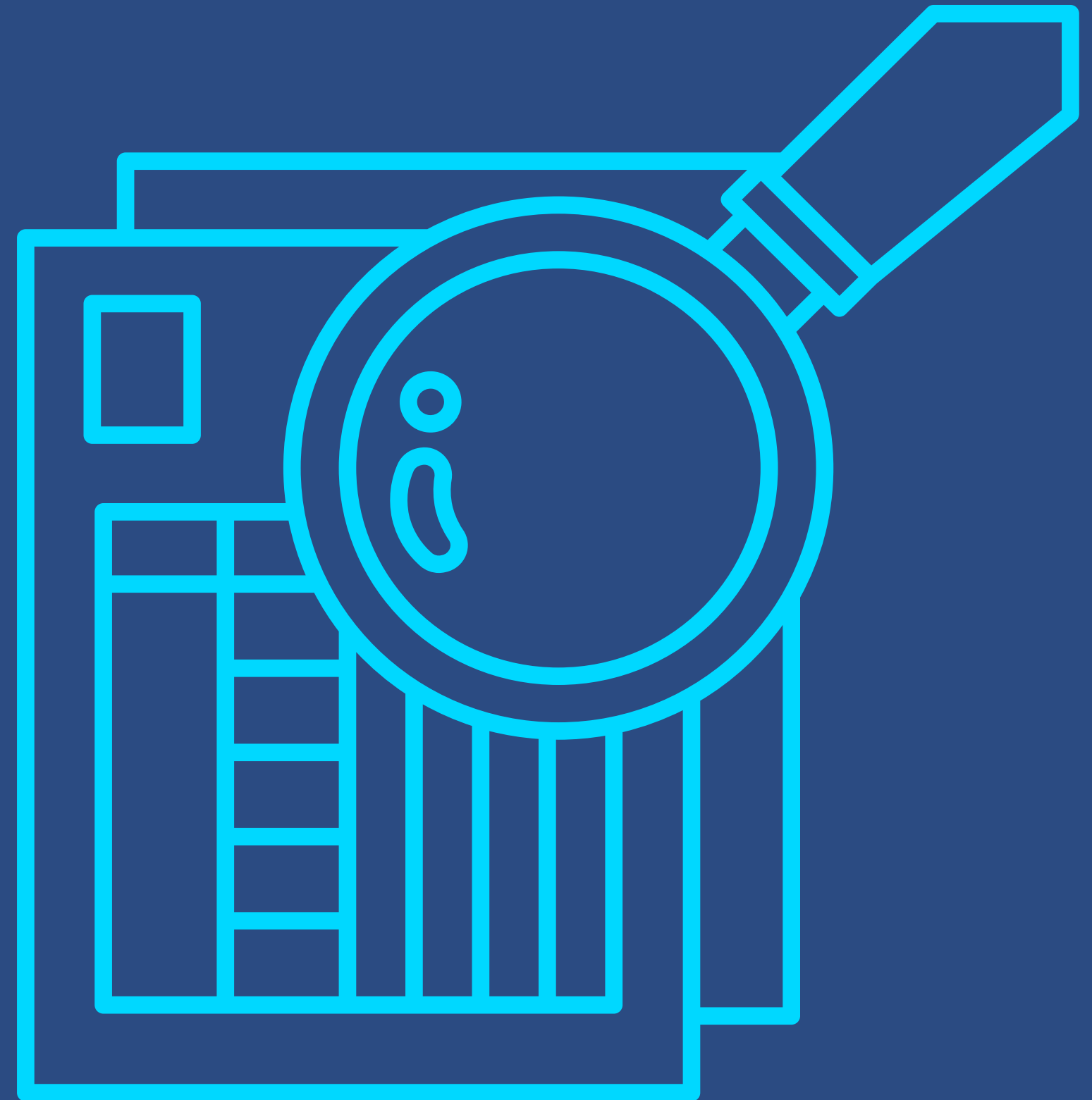
Development

- Build database
- Write reusable code
- Optimize the code



Testing

- Testing code
- Test UI and UX

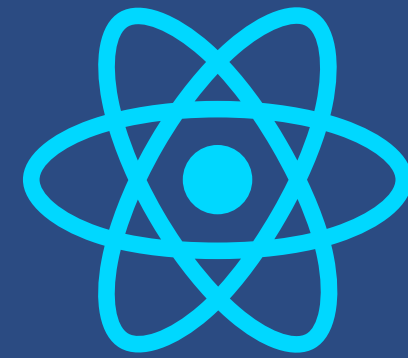


Deployment

- Create repo on GitHub
- Host it on Netlify



Technology Stack



Frameworks and Plugins

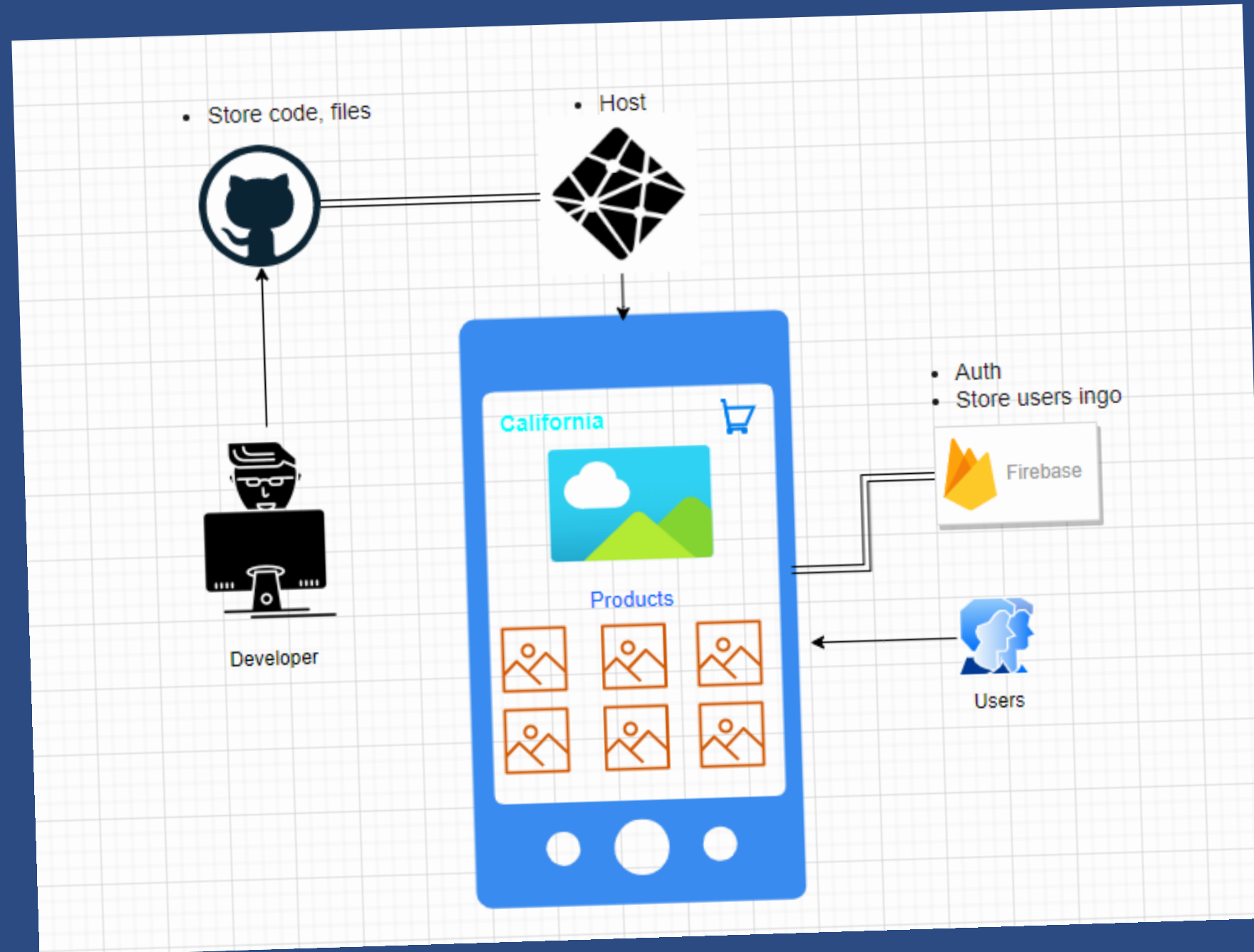
Styled-components

React-router

Vite-plugin

Swiper js

High Level Design



Dataset



```
1  export const data = {  
2    laptop: [  
3      {  
4        name: "Microsoft Surface 3",  
5        price: "700",  
6        ram: "16",  
7        imageUrl:  
8          "https://images.unsplash.com/",  
9        memory: "256",  
10       id: "mcs3",  
11     },
```

Code

```
1 import styled from "styled-components";
2 import React, { useContext } from "react";
3 import { CartContext } from "../../context/cart.context";
4 import { ReactComponent as ShoppingIcon } from "../../assets/cart.svg";
5
6 const Cart = () => {
7   const { isCartOpen, setIsCartOpen, cartCount } = useContext(CartContext);
8   const toggleIsCartOpen = () => setIsCartOpen(!isCartOpen);
9   return (
10     <CartItemContainer onClick={toggleIsCartOpen}>
11       <ShoppingIcon />
12       <span className="item-count">{cartCount}</span>
13     </CartItemContainer>
14   );
15 };
16
17 export default Cart;
```

Link to Code



Usmonkul/**e-commerce-app**



1

Contributor

0

Issues

0

Stars

0

Forks



Usmonkul/e-commerce-app

Contribute to Usmonkul/e-commerce-app development by creating an account on GitHub.

 GitHub

Website

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Thank you!

Ibrohim Erkinov

Epam Senior Engineer