

Coffee Shop



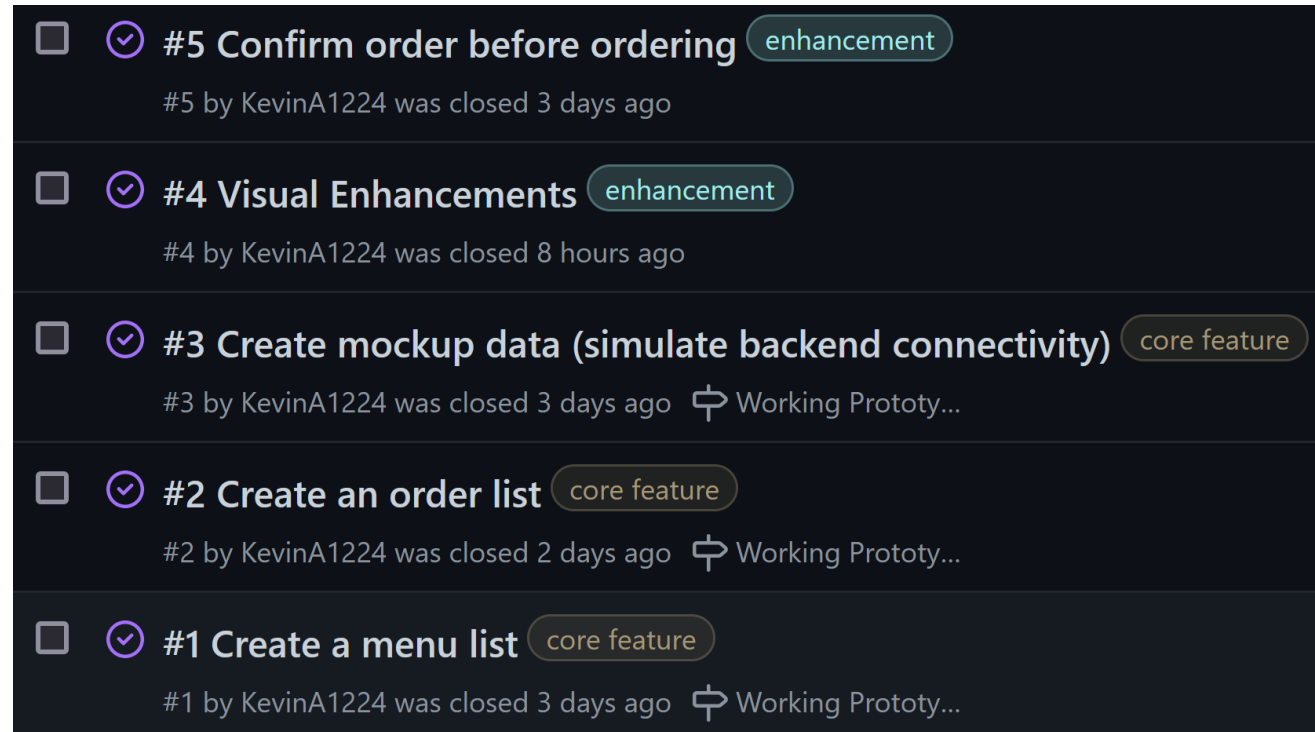
The „Coffee Shop“ Challenge

- The customer and the barista have different needs for the system based on their user stories
- Specify functional requirements based on the users for the coffee shop website
- Identify the requirements and implement the core features of the website

The approach

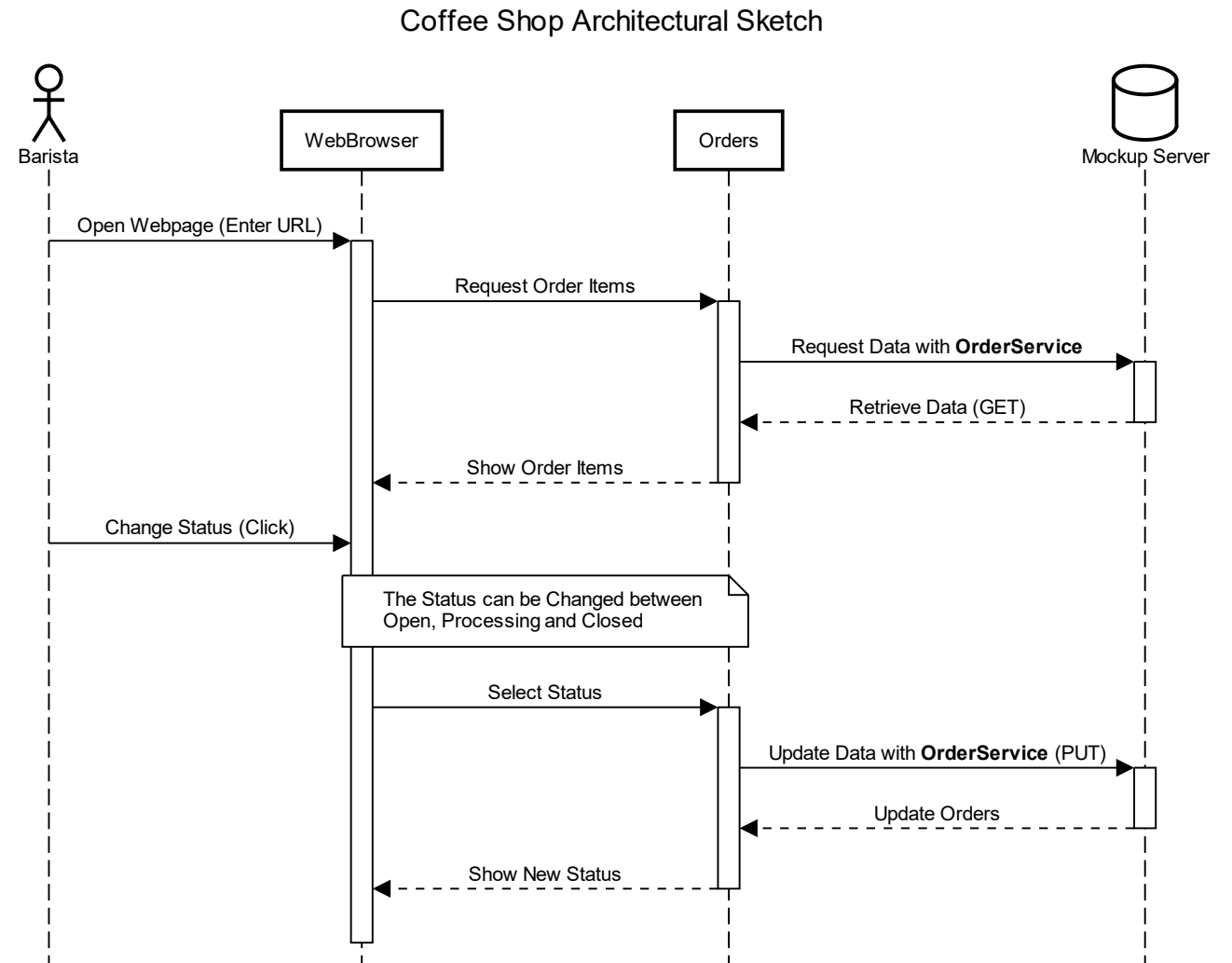
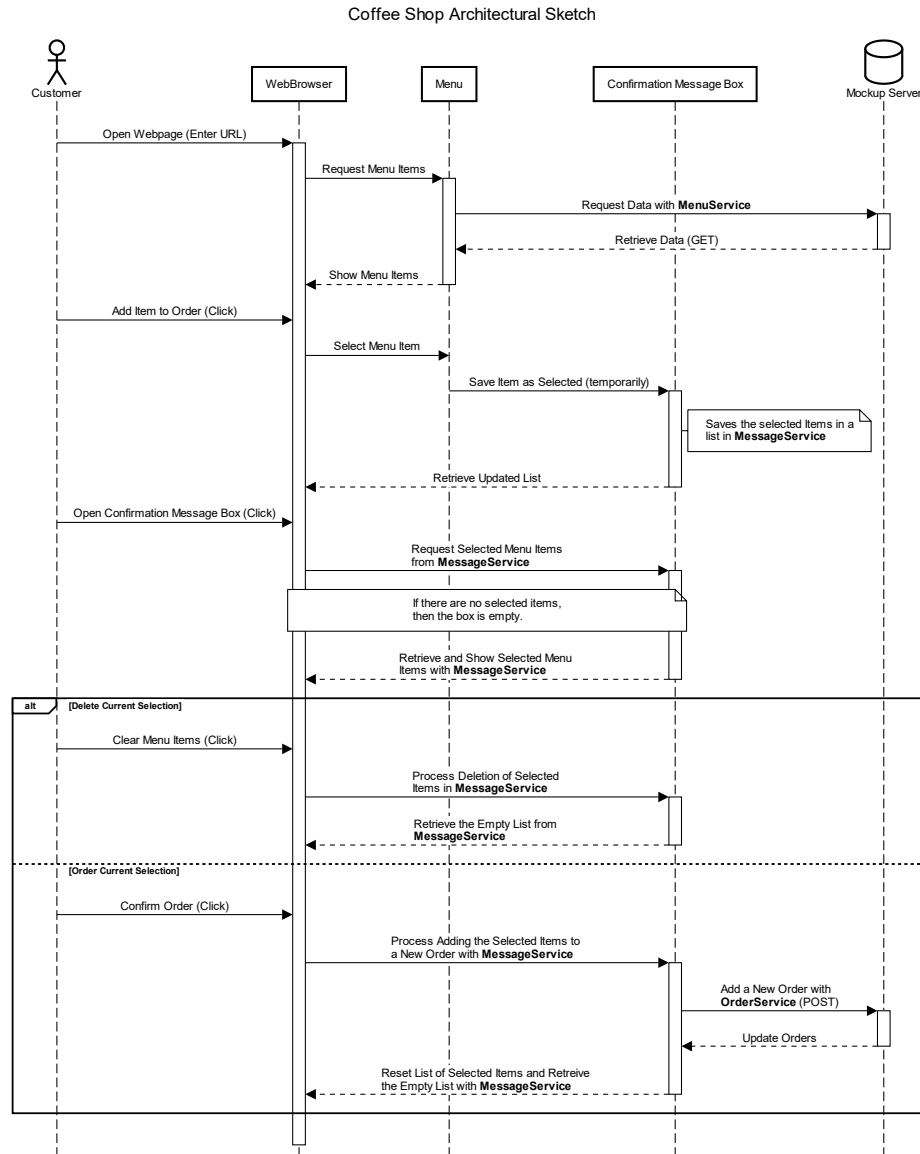
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- Break the features down into issues



Architectural Sketches

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- Components: Menu, Orders, Messages
- Services: MenuService, OrderService, MessageService
- Interface: MenuItem, OrderItem
- Mock-Server: InMemoryDataService

Menu Display (Customer)

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 Coffee Shop



Espresso



\$3.20

+

Black Coffee



\$2.70

+

Hot Chocolate



\$2.90

+

Cappuccino



\$3.00

+

Frappé



Latte



Brownie



Cupcake



Orders Display (Barista)

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 Coffee Shop



Order
1

Items ▼

Total:

\$5.90

Closed ▼

Order
2

Items ▼

Total:

\$6.00

Processing ▼

Order
3

Items ▼

Total:

\$3.10

Closed ▼

Order
4

Items ▼

Order
5

Items ▼

Order
6

Items ▼

- Public GitHub Repository:

<https://github.com/KevinA1224/CoffeeShop>