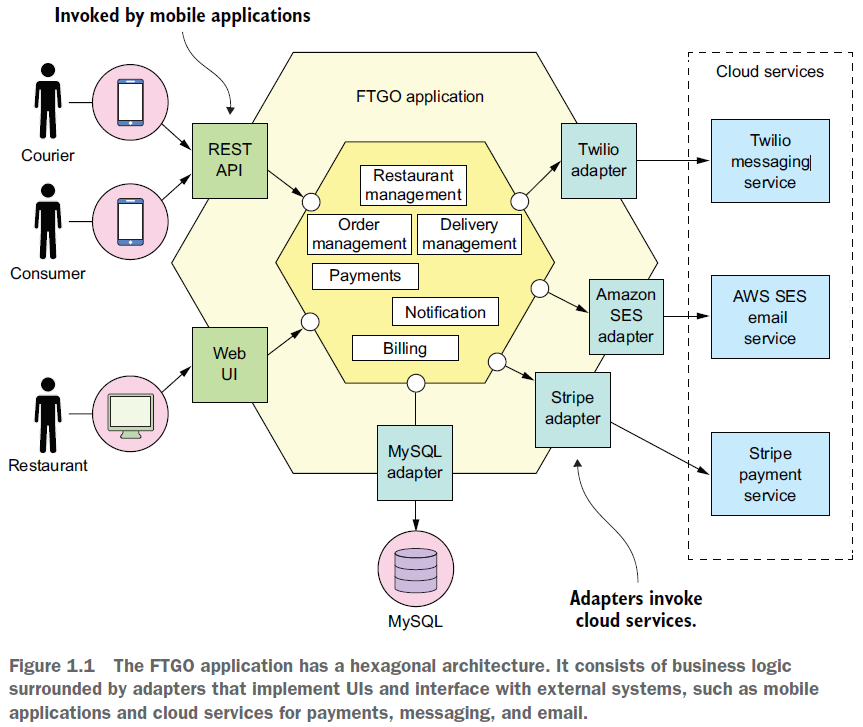
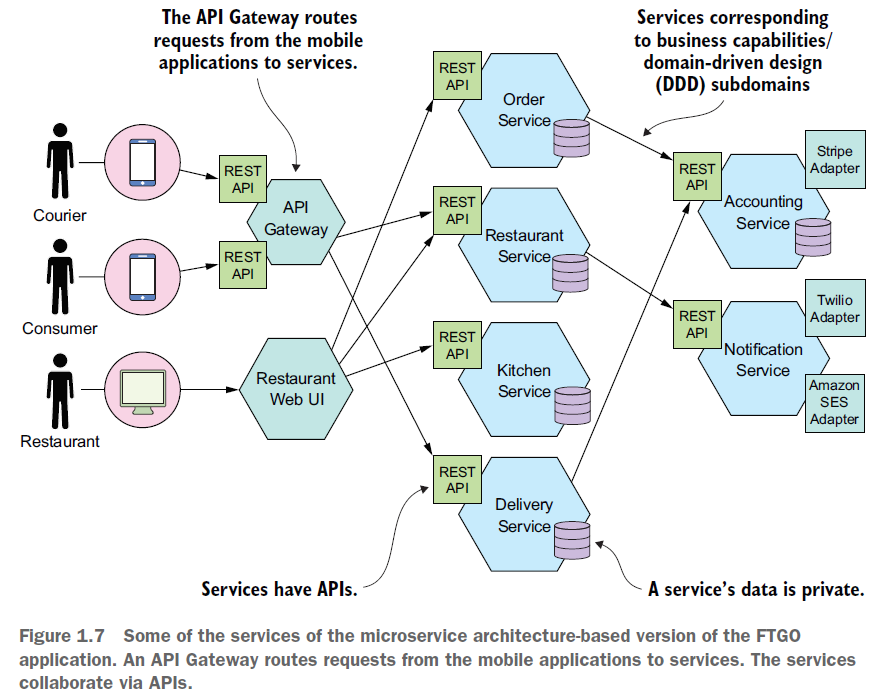
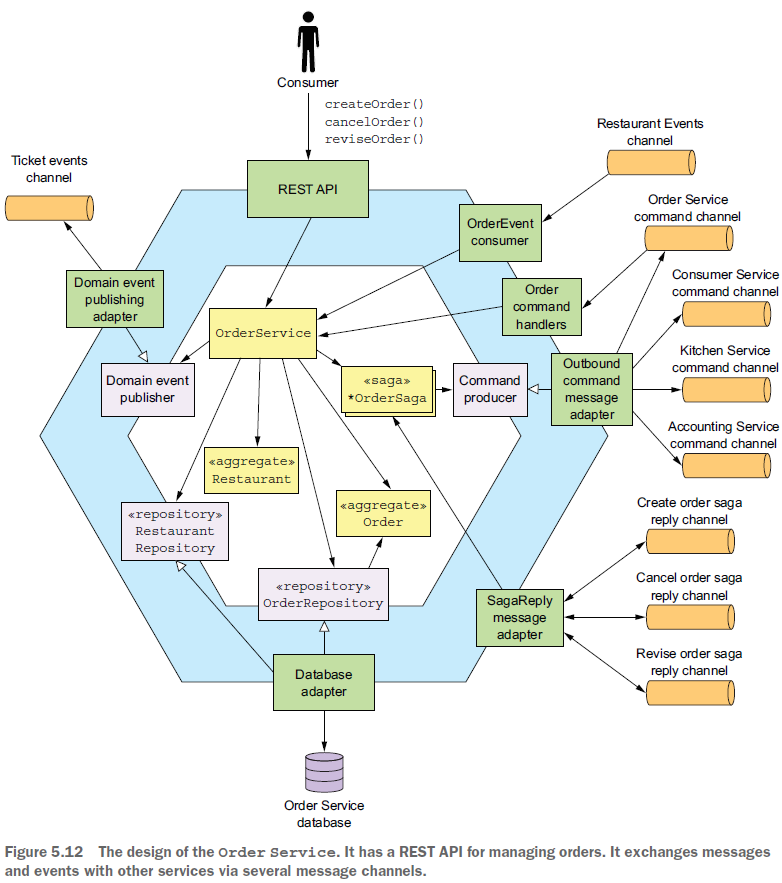
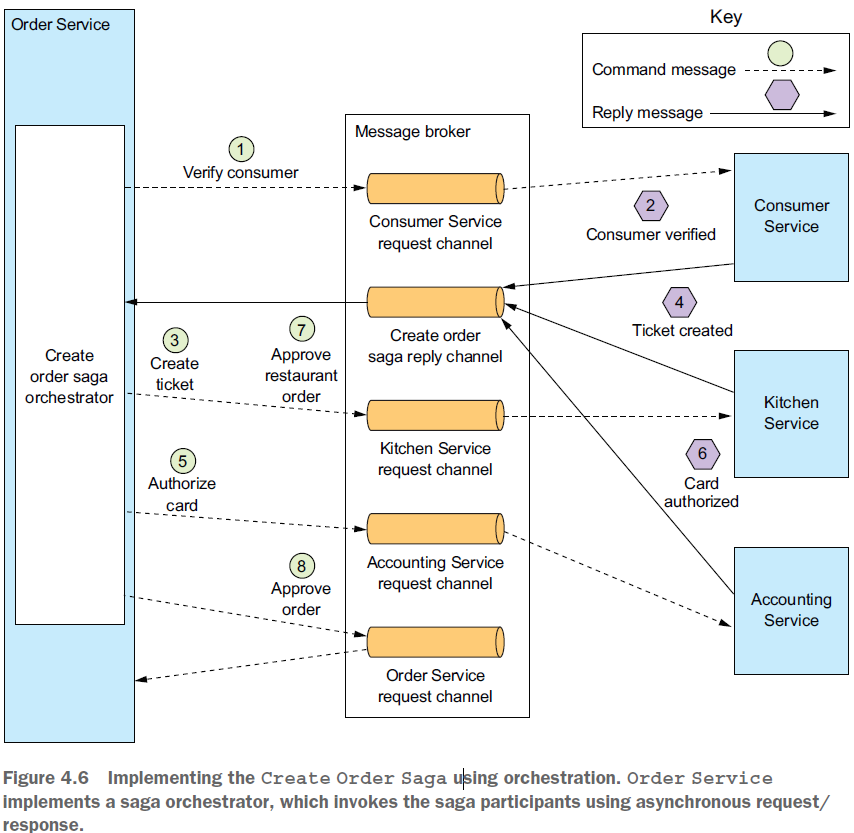
<https://github.com/SonNXP/ftgo-application>







REST API: @Controller or @RestController



Order Service first creates an Order and a Create Order Saga orchestrator. After that,

the flow for the happy path is as follows:

1 The saga orchestrator sends a Verify Consumer command to Consumer Service.

2 Consumer Service replies with a Consumer Verified message.

3 The saga orchestrator sends a Create Ticket command to Kitchen Service.

4 Kitchen Service replies with a Ticket Created message.

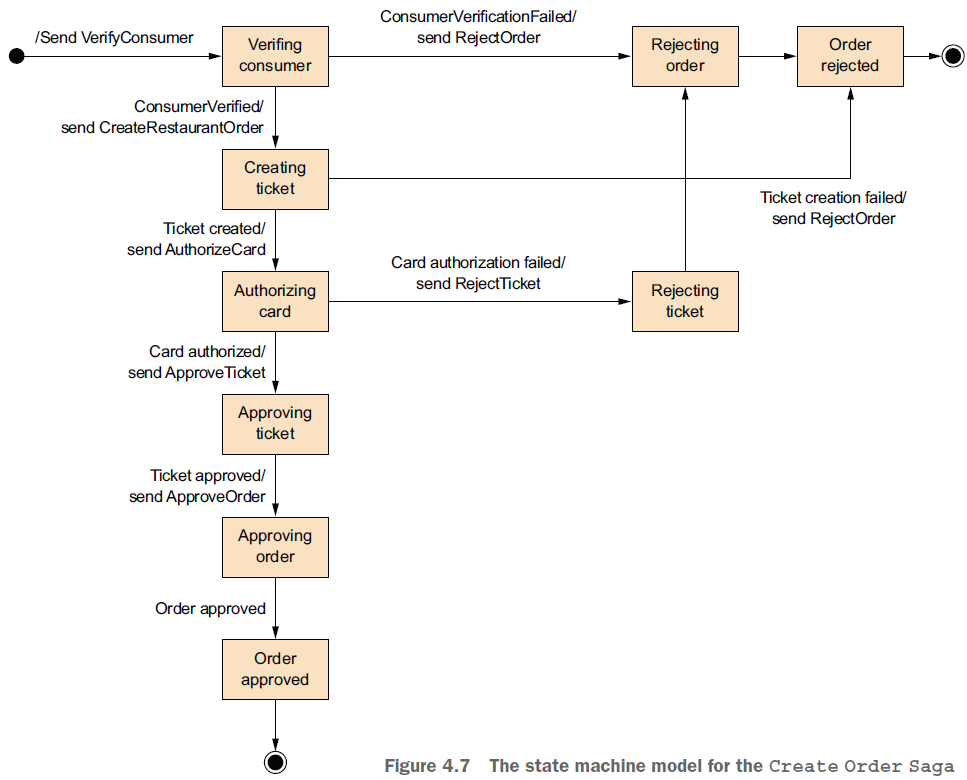
5 The saga orchestrator sends an Authorize Card message to Accounting Service.

6 Accounting Service replies with a Card Authorized message.

7 The saga orchestrator sends an Approve Ticket command to Kitchen Service.

8 The saga orchestrator sends an Approve Order command to Order Service.

<https://eventuate.io/docs/manual/eventuate-tram/latest/getting-started-eventuate-tram-sagas.html>



### [Giao dịch có kỳ hạn (Forward Transaction)](http://quantri.vn/dict/details/14094-giao-dich-co-ky-han-forward-transaction)

<https://en.wikipedia.org/wiki/Compensating_transaction>

<https://docs.microsoft.com/en-us/azure/architecture/patterns/compensating-transaction>

Use this pattern only for operations that must be undone if they fail. If possible, design solutions to avoid the complexity of requiring compensating transactions.

