# How to Compose Microservices



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### Microservices Architectural Design Patterns Playbook



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Microservices Architecture



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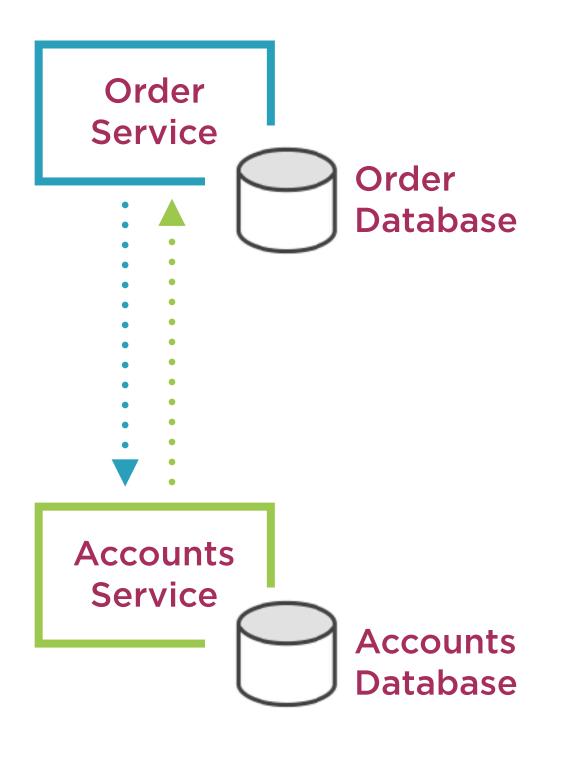
### Overview

#### Introduction

#### **Patterns**

- Broker
- Aggregate
- Chained
- Proxy
- Branch

#### Introduction



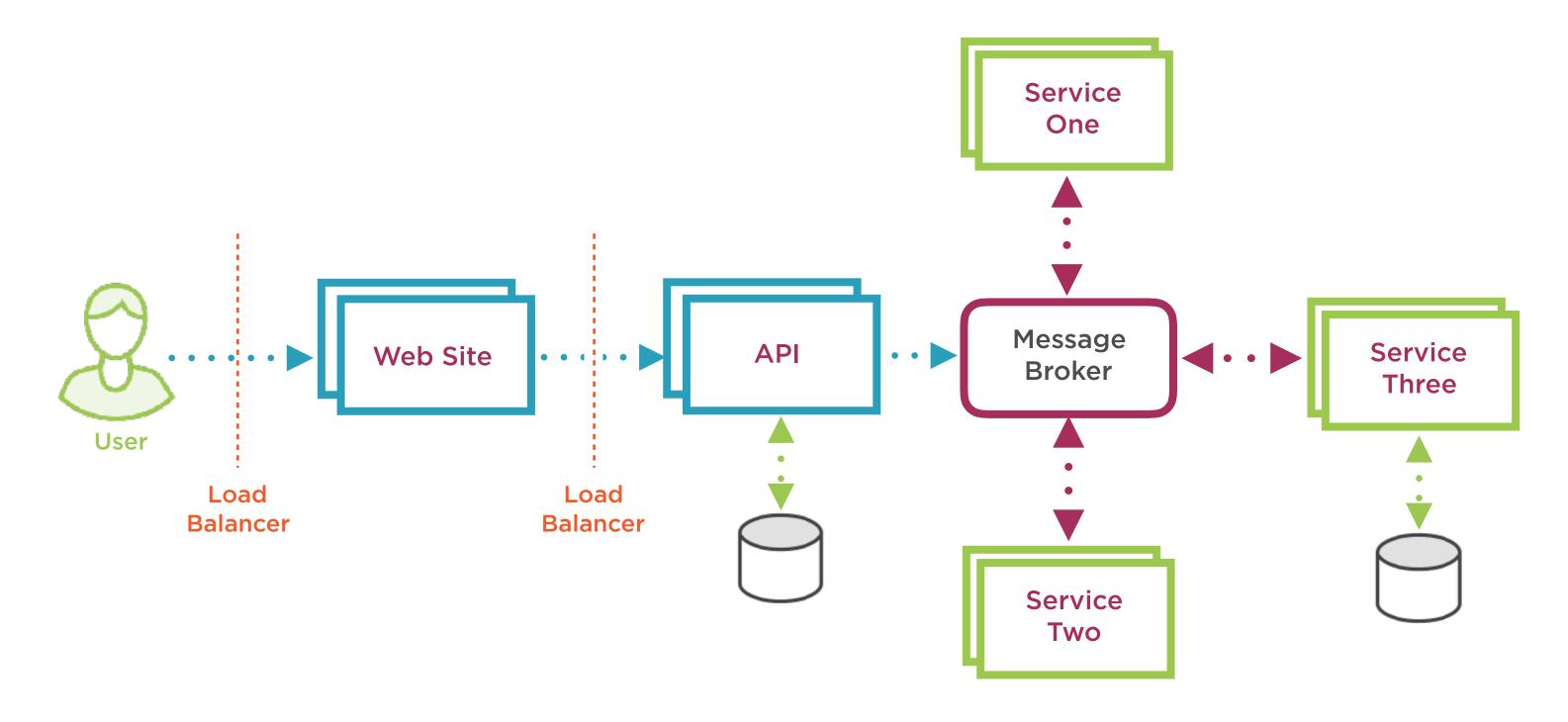
#### Composing microservices

- Communication within architecture
- Sequence of components

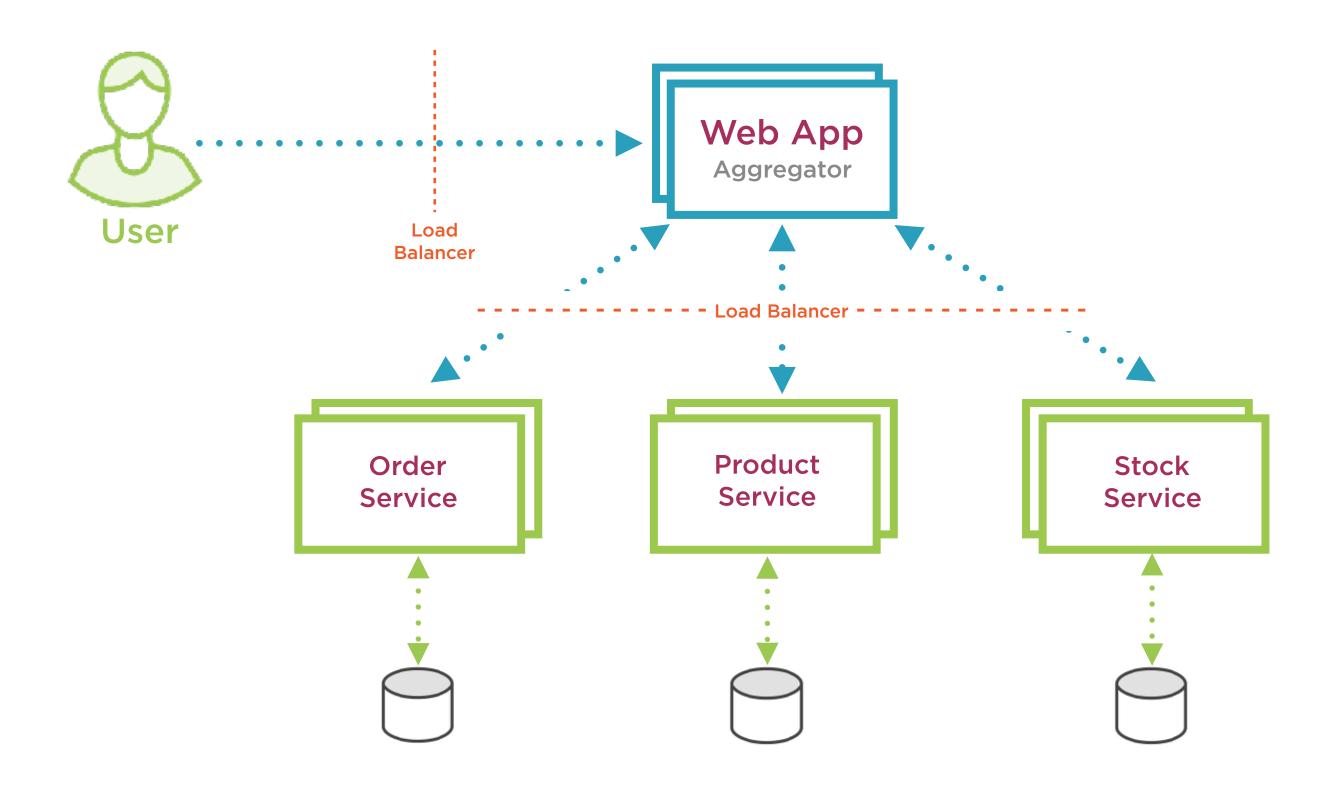
#### **Composition Patterns**

- Broker
- Aggregate
- Chained
- Branch
- Proxy

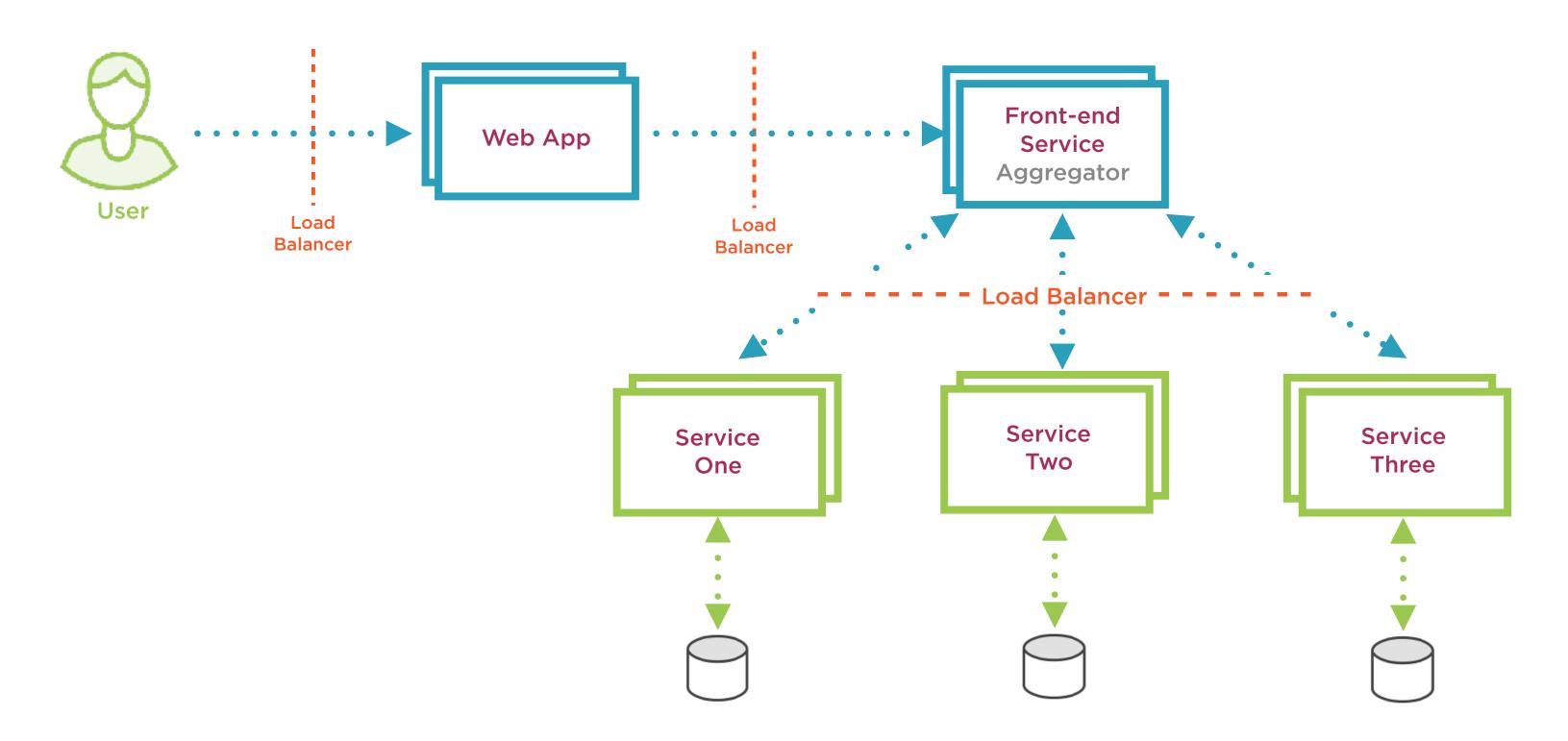
### Broker Composition Pattern



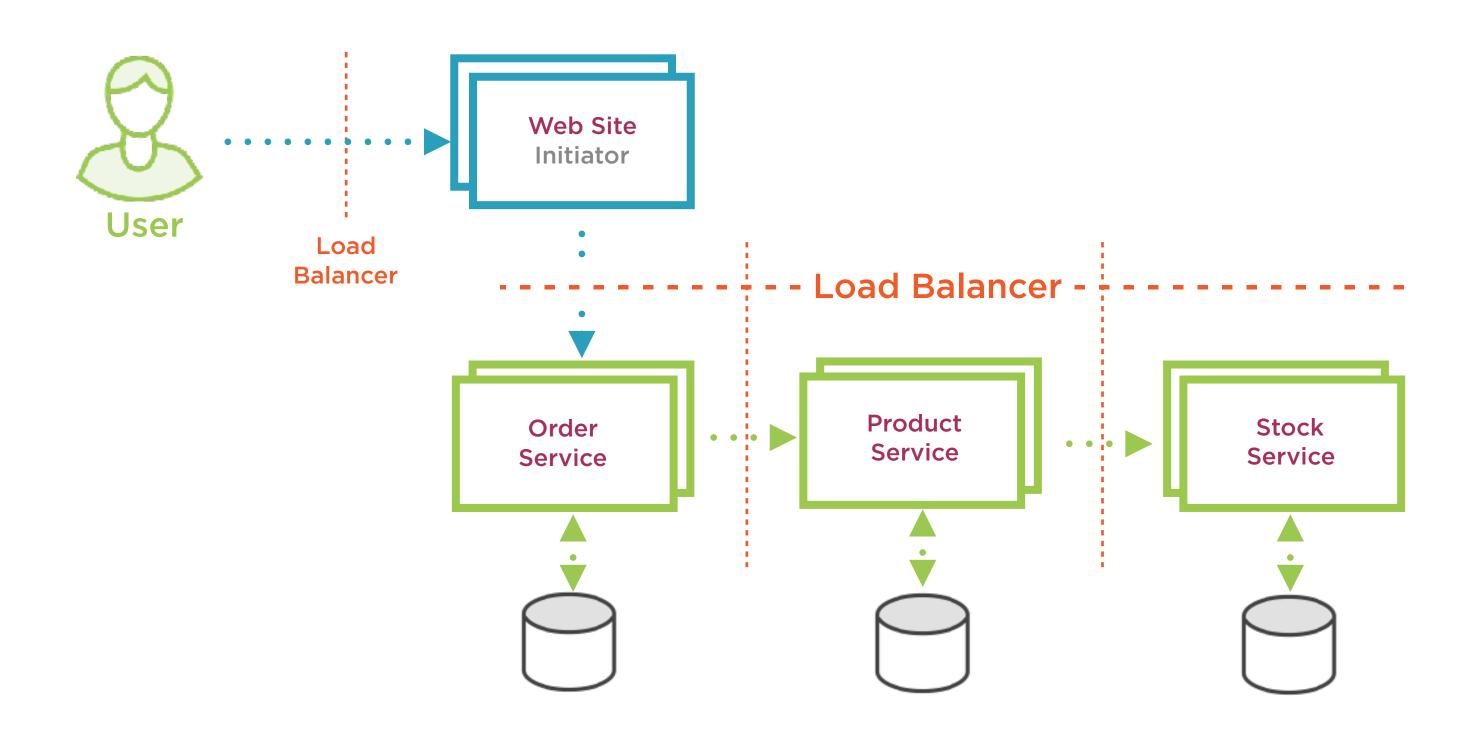
## Aggregate Composition Pattern



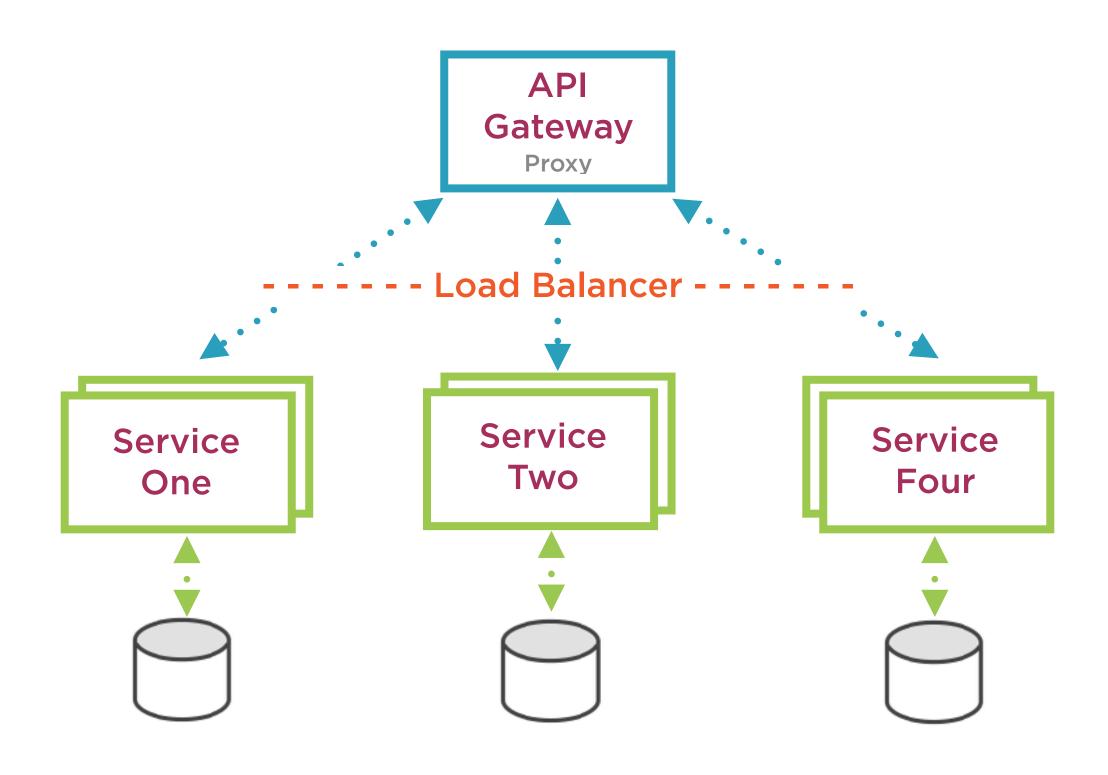
## Aggregate Composition Pattern



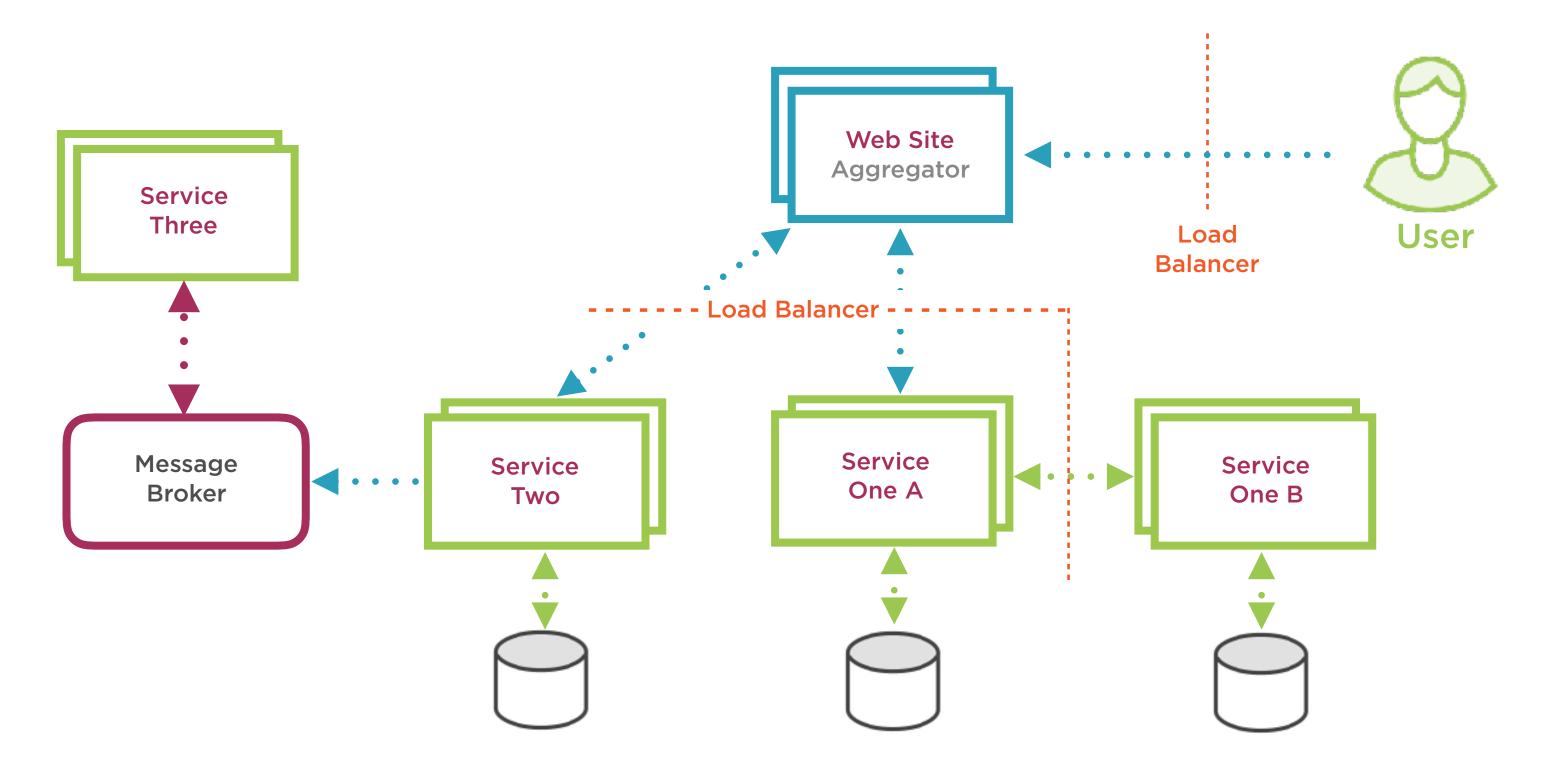
## Chained Composition Pattern



## Proxy Composition Pattern



## Branch Composition Pattern



## Summary

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