

Eduardo Albuja's landscape

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Component Diagram

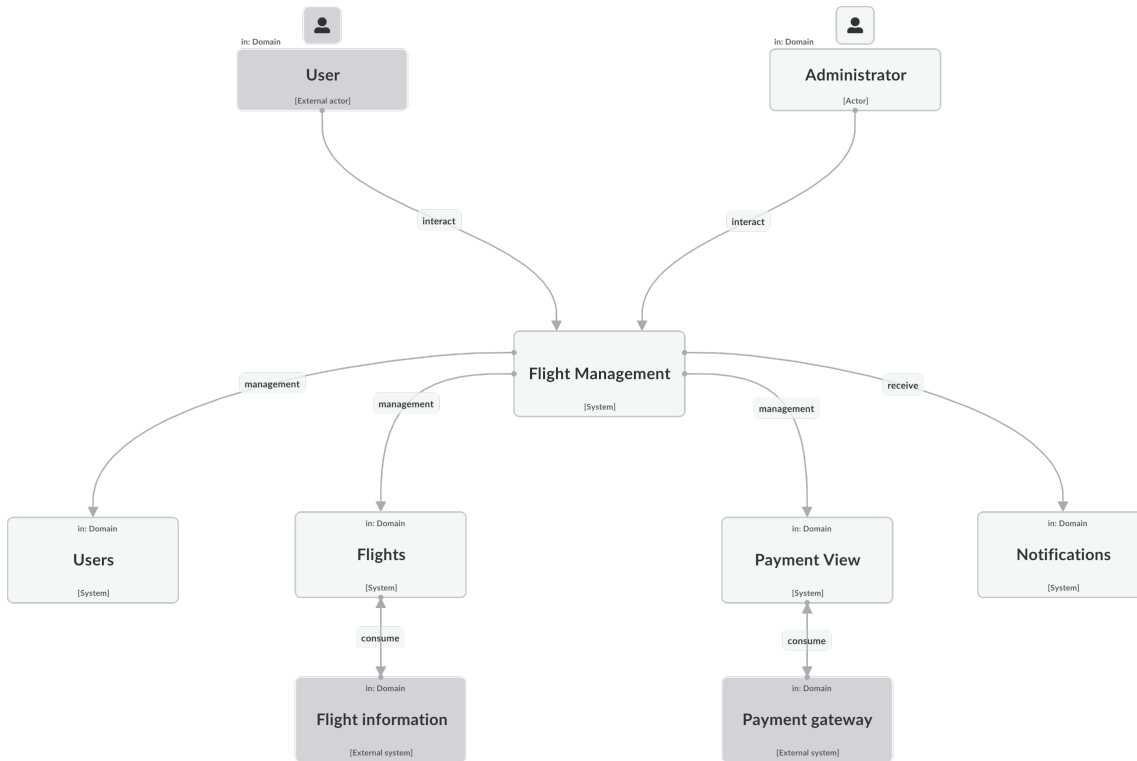
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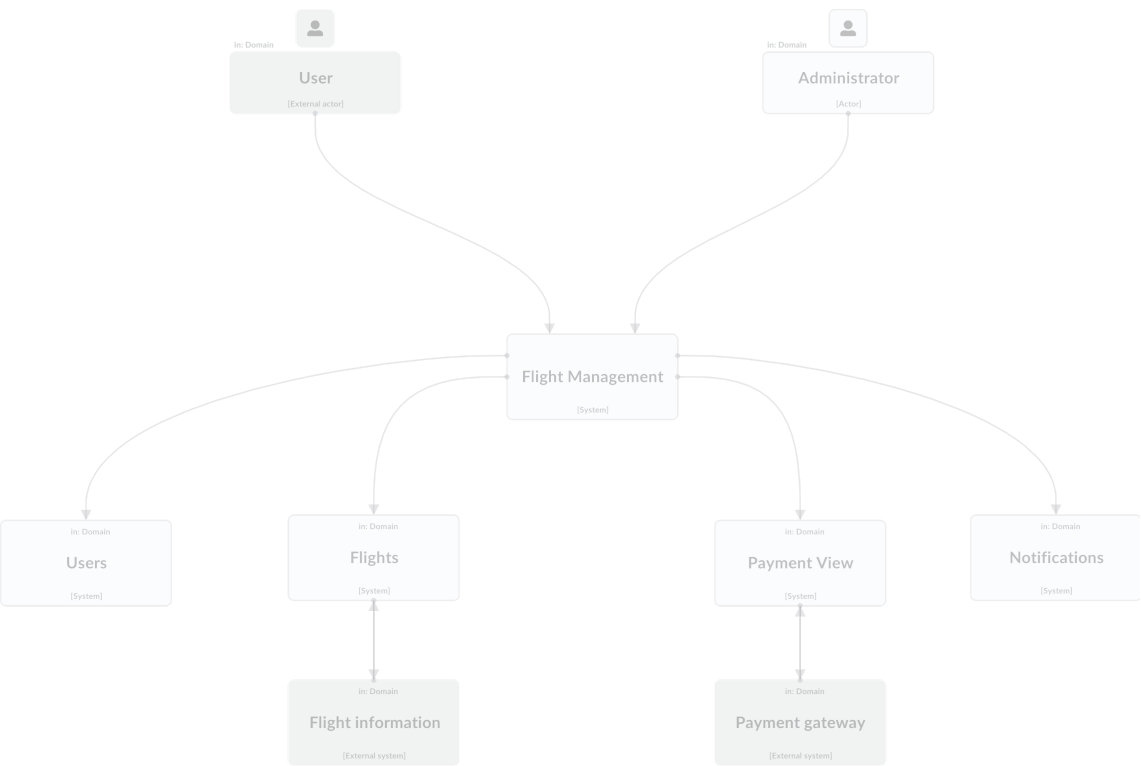
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1. Context diagrams

1a. Context Diagram



1b. Flow



2. Actors

2.1. Administrator

Domain

No description

2.2. User

External

Domain

No description

3. Systems

3.1. Auth

External

Reserva de vuelos

Auth0

No description

3.1.1. App diagrams

3.2. Flight information

External

Domain

No description

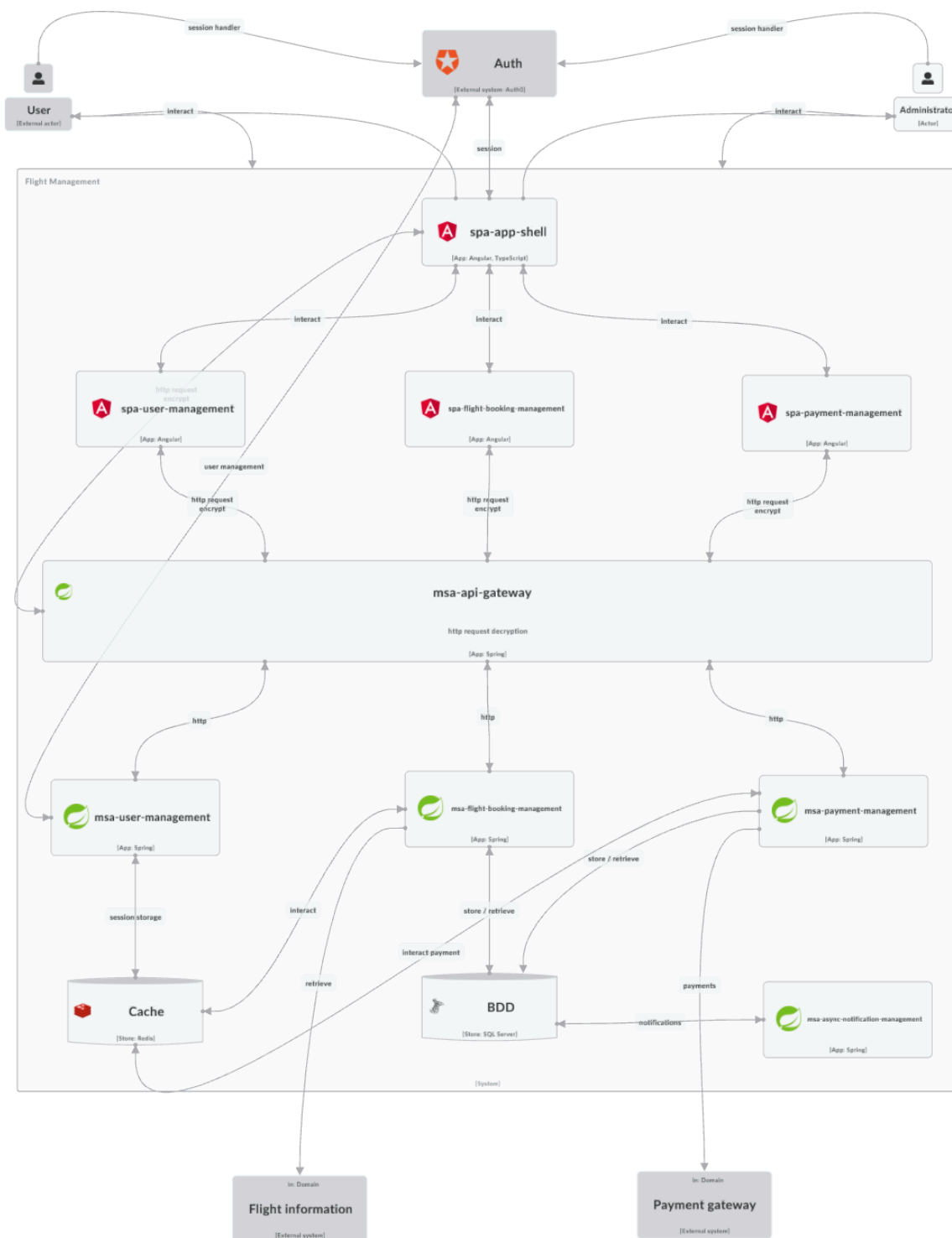
3.3. Flight Management

Reserva de vuelos

No description

3.3.1. App diagrams

3.3.1a. Flight Management App Diagram



3.3.2. Apps

3.3.2.1. msa-api-gateway

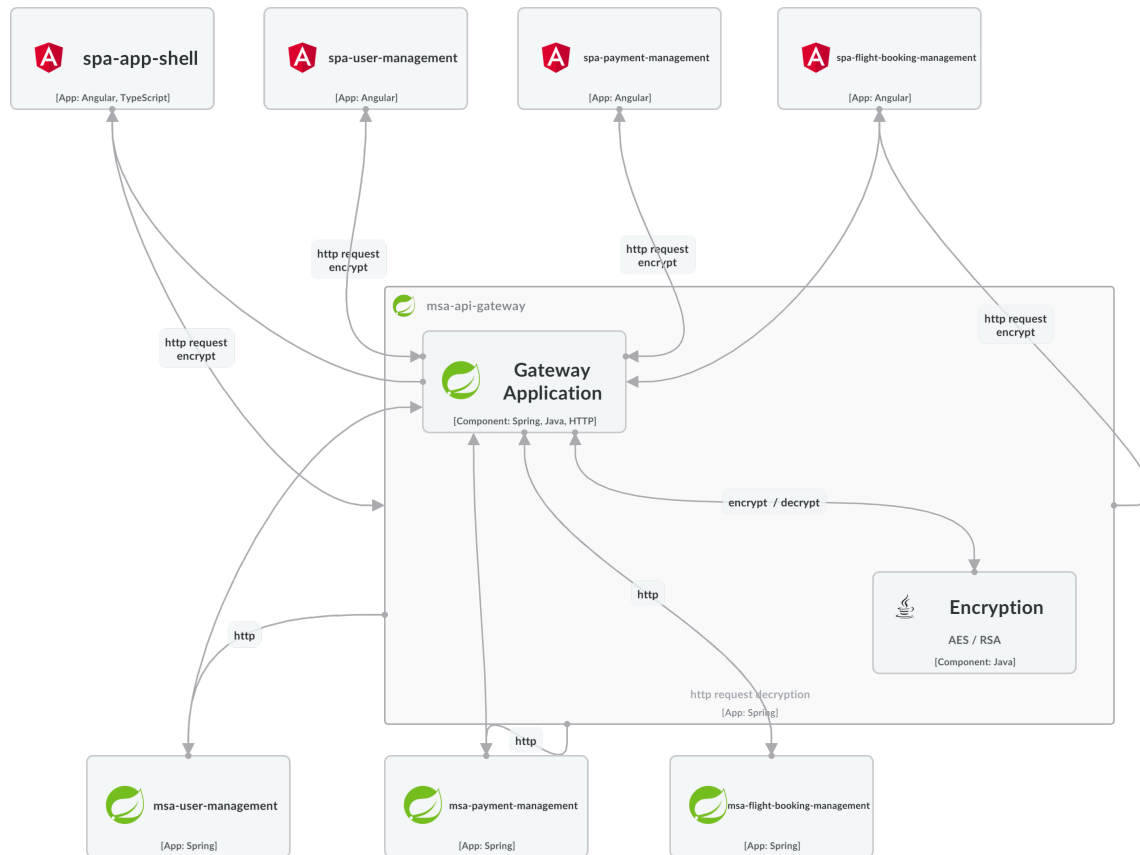
Reserva de vuelos

http request decryption

Spring

3.3.2.1.1. Component diagrams

3.3.2.1.1a. msa-api-gateway Component Diagram



3.3.2.1.2. Components

3.3.2.1.2a. Encryption

Reserva de vuelos

AES / RSA

Java

3.3.2.1.2b. Gateway Application

Reserva de vuelos

Spring

Java

HTTP (Hypertext Transfer Protocol)

No description

3.3.2.2. msa-async-notification-management

Reserva de vuelos

Spring

No description

3.3.2.3. msa-flight-booking-management

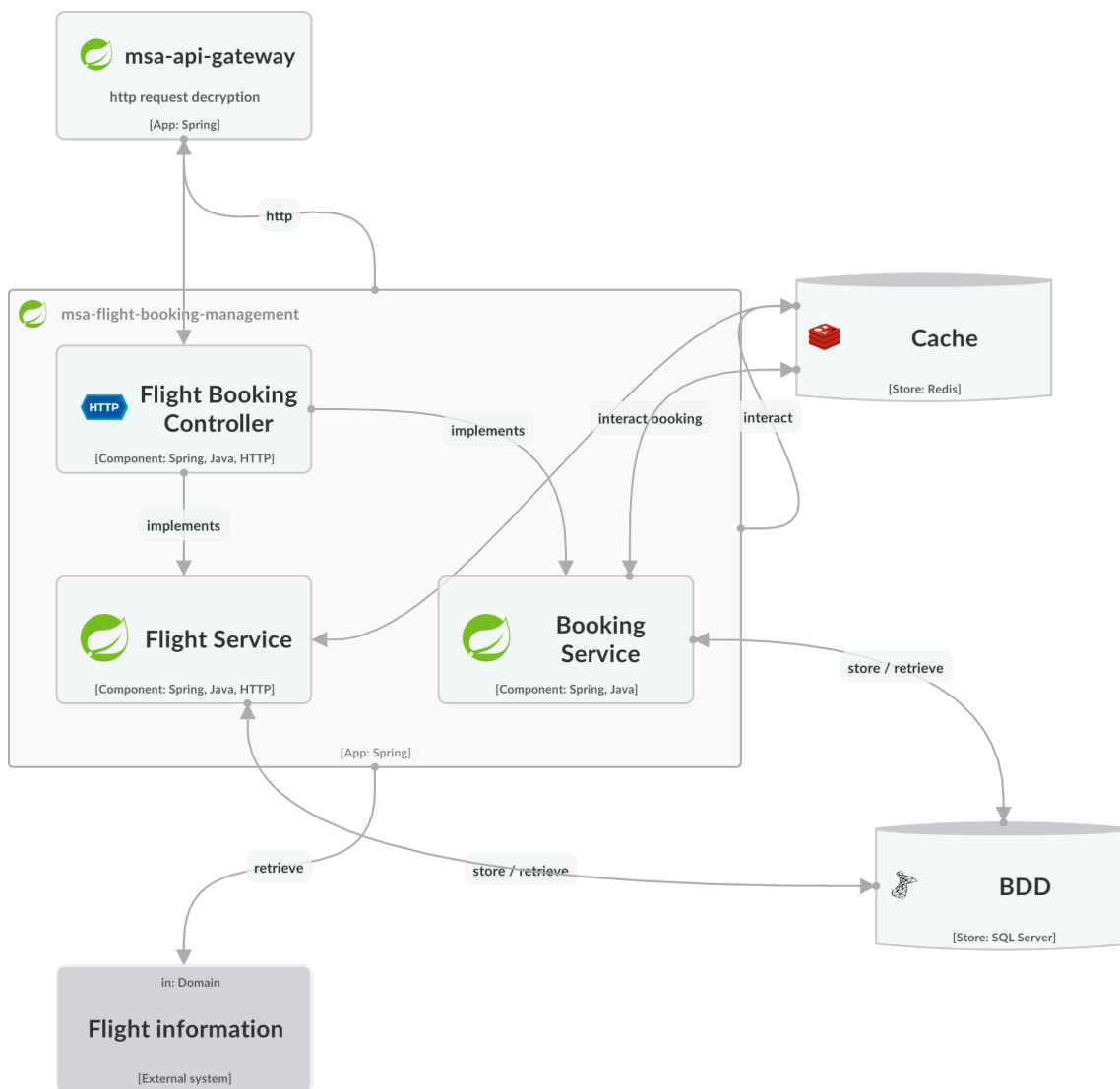
Reserva de vuelos

Spring

No description

3.3.2.3.1. Component diagrams

3.3.2.3.1a. msa-flight-booking-management Component Diagram



3.3.2.3.2. Components

3.3.2.3.2a. Booking Service

Reserva de vuelos

Spring

Java

No description

3.3.2.3.2b. Flight Booking Controller

Reserva de vuelos

Spring

Java

HTTP (Hypertext Transfer Protocol)

No description

3.3.2.3.2c. Flight Service

Reserva de vuelos

Spring

Java

HTTP (Hypertext Transfer Protocol)

No description

3.3.2.4. msa-payment-management

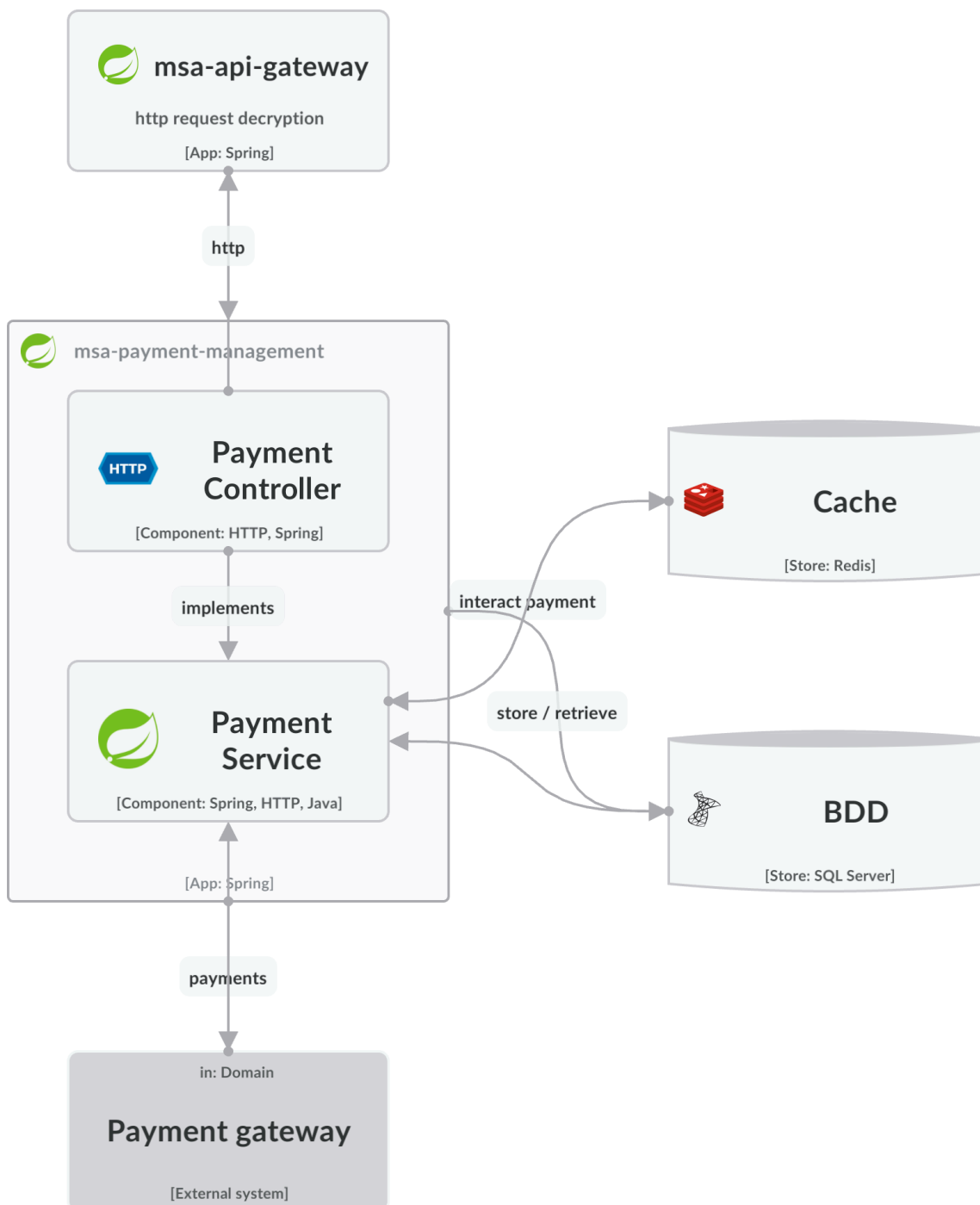
Reserva de vuelos

Spring

No description

3.3.2.4.1. Component diagrams

3.3.2.4.1a. msa-payment-management Component Diagram



3.3.2.4.2. Components

3.3.2.4.2a. Payment Controller

Reserva de vuelos

HTTP (Hypertext Transfer Protocol)

Spring

No description

3.3.2.4.2b. Payment Service

Reserva de vuelos

Spring

HTTP (Hypertext Transfer Protocol)

Java

No description

3.3.2.5. msa-user-management

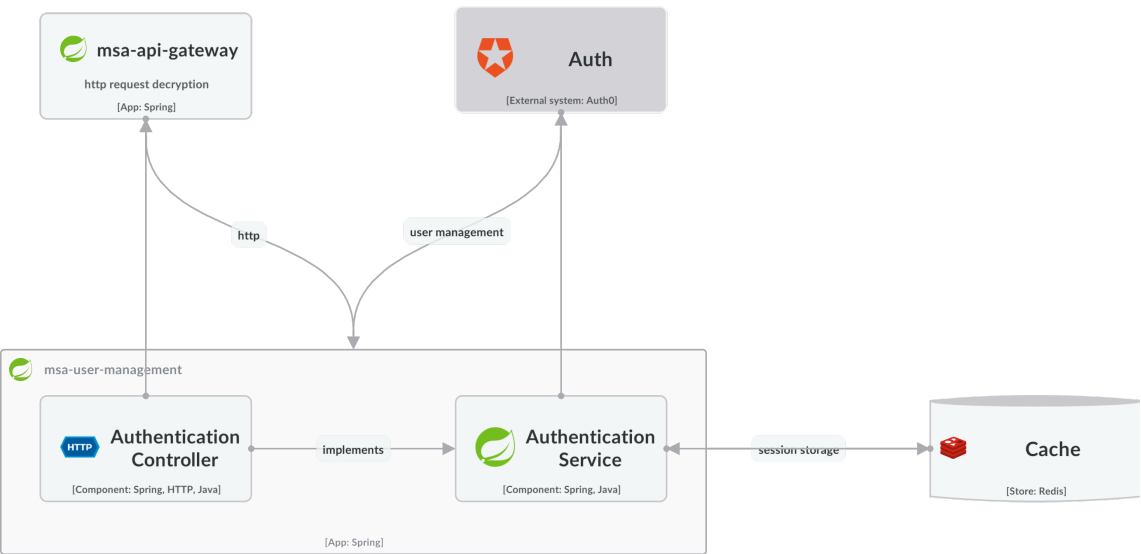
Reserva de vuelos

Spring

No description

3.3.2.5.1. Component diagrams

3.3.2.5.1a. msa-user-management Component Diagram



3.3.2.5.2. Components

3.3.2.5.2a. Authentication Controller

Reserva de vuelos

Spring

HTTP (Hypertext Transfer Protocol)

Java

No description

3.3.2.5.2b. Authentication Service

Reserva de vuelos

Spring

Java

No description

3.3.2.6. spa-app-shell

Reserva de vuelos

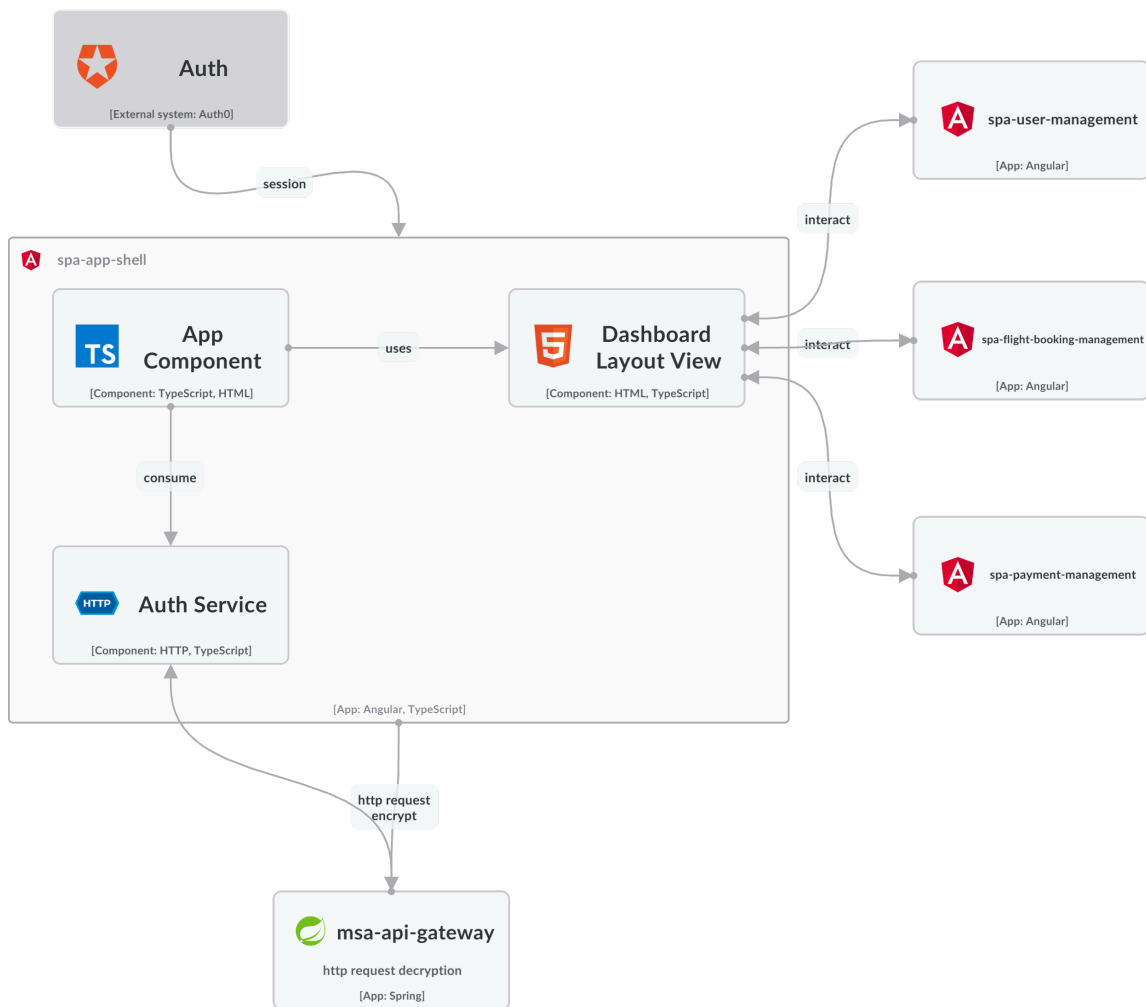
Angular

TypeScript

No description

3.3.2.6.1. Component diagrams

3.3.2.6.1a. spa-app-shell Component Diagram



3.3.2.6.2. Components

3.3.2.6.2a. App Component

Reserva de vuelos

TypeScript

HTML

No description

3.3.2.6.2b. Auth Service

Reserva de vuelos

HTTP (Hypertext Transfer Protocol)

TypeScript

No description

3.3.2.6.2c. Dashboard Layout View

Reserva de vuelos

HTML

TypeScript

No description

3.3.2.7. spa-flight-booking-management

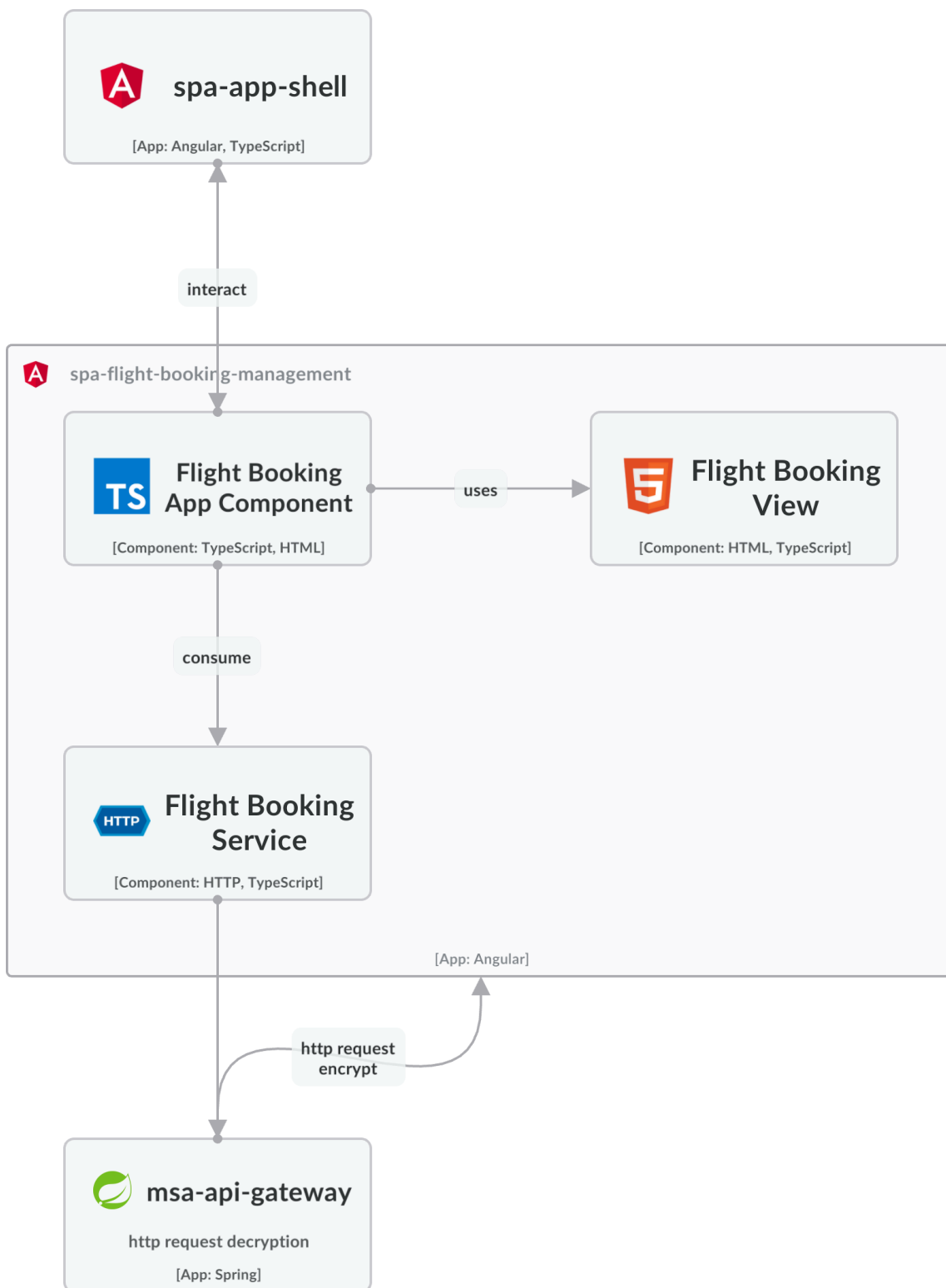
Reserva de vuelos

Angular

No description

3.3.2.7.1. Component diagrams

3.3.2.7.1a. spa-flight-booking-management Component Diagram



3.3.2.7.2. Components

3.3.2.7.2a. Flight Booking App Component

Reserva de vuelos

TypeScript

HTML

No description

3.3.2.7.2b. Flight Booking Service

Reserva de vuelos

HTTP (Hypertext Transfer Protocol)

TypeScript

No description

3.3.2.7.2c. Flight Booking View

Reserva de vuelos

HTML

TypeScript

No description

3.3.2.8. spa-payment-management

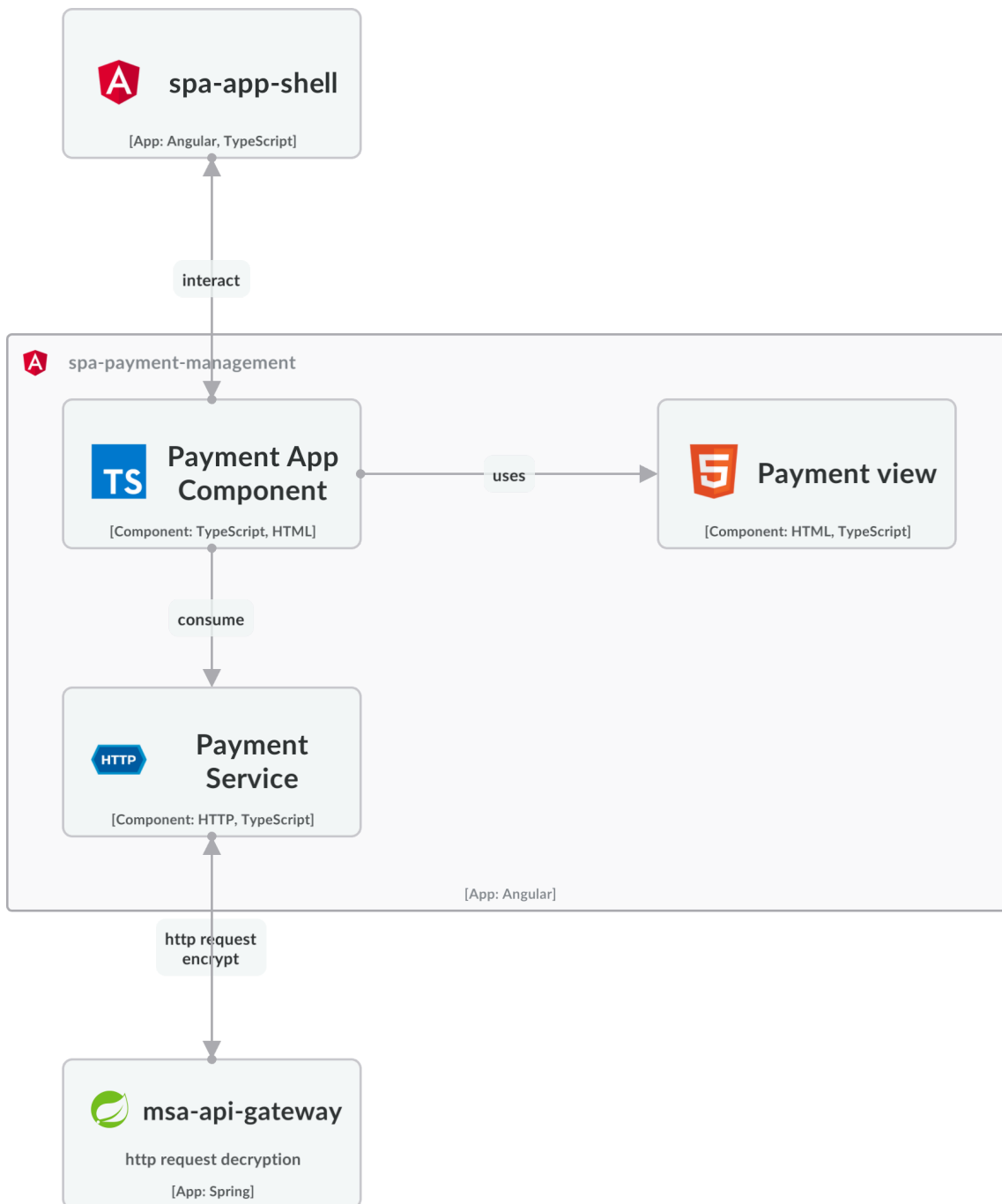
Reserva de vuelos

Angular

No description

3.3.2.8.1. Component diagrams

3.3.2.8.1a. spa-payment-management Component Diagram



3.3.2.8.2. Components

3.3.2.8.2a. Payment App Component

Reserva de vuelos

TypeScript

HTML

No description

3.3.2.8.2b. Payment Service

Reserva de vuelos

HTTP (Hypertext Transfer Protocol)

TypeScript

No description

3.3.2.8.2c. Payment view

Reserva de vuelos

HTML

TypeScript

No description

3.3.2.9. spa-user-management

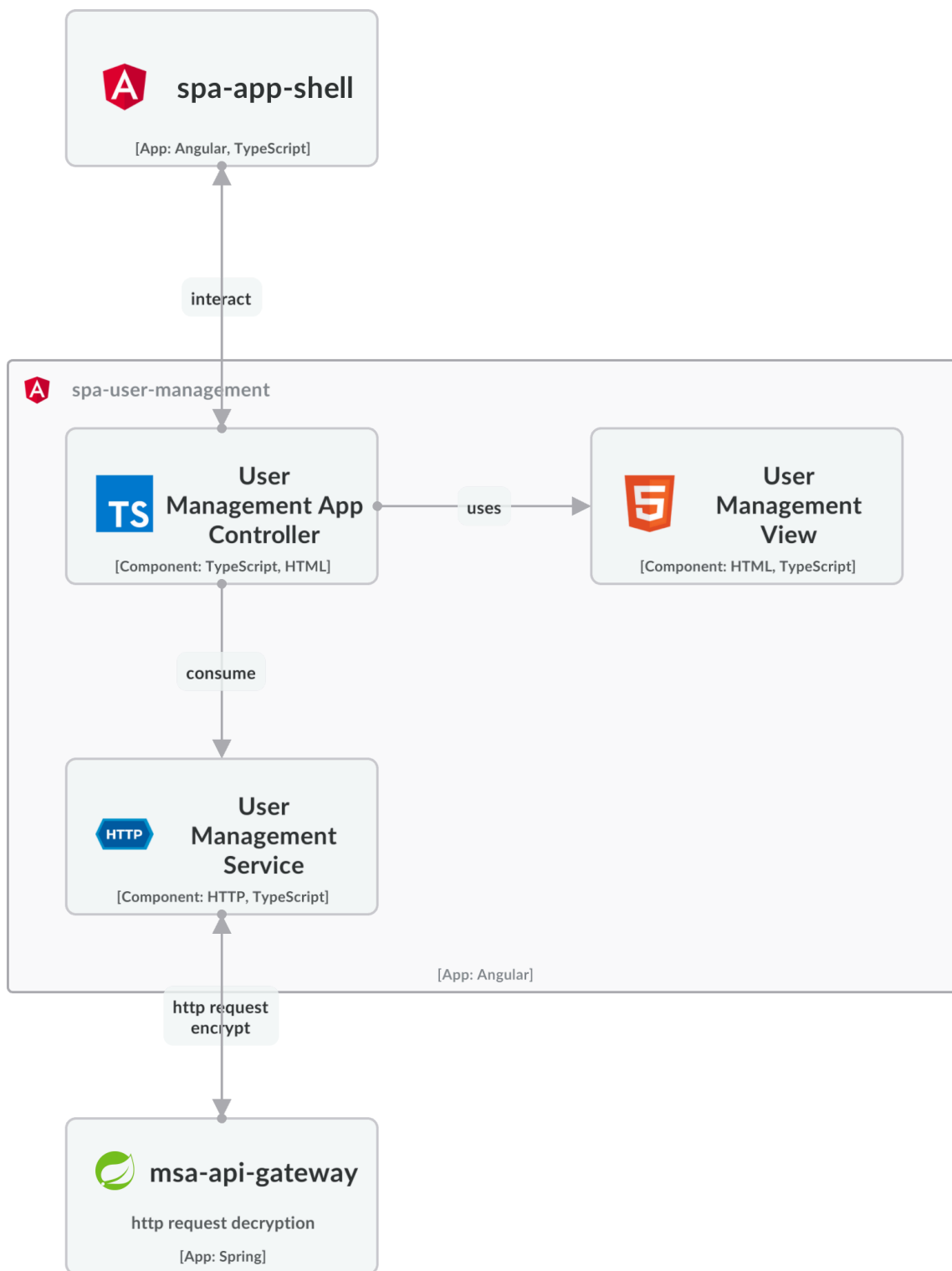
Reserva de vuelos

Angular

No description

3.3.2.9.1. Component diagrams

3.3.2.9.1a. spa-user-management Component Diagram



3.3.2.9.2. Components

3.3.2.9.2a. User Management App Controller

Reserva de vuelos

TypeScript

HTML

No description

3.3.2.9.2b. User Management Service

Reserva de vuelos

HTTP (Hypertext Transfer Protocol)

TypeScript

No description

3.3.2.9.2c. User Management View

Reserva de vuelos

HTML

TypeScript

No description

3.3.3. Stores

3.3.3.1. BDD

Reserva de vuelos

Microsoft SQL Server

No description

3.3.3.1.1. Component diagrams

3.3.3.2. Cache

Reserva de vuelos

Redis

No description

3.4. Flights

Domain

No description

3.5. Notifications

Domain

No description

3.6. Payment gateway

External

Domain

No description

3.7. Payment View

Domain

No description

3.8. Reserva de vuelos

Reserva de vuelos

A brief description of your system

3.8.1. App diagrams

3.9. Users

Domain

No description