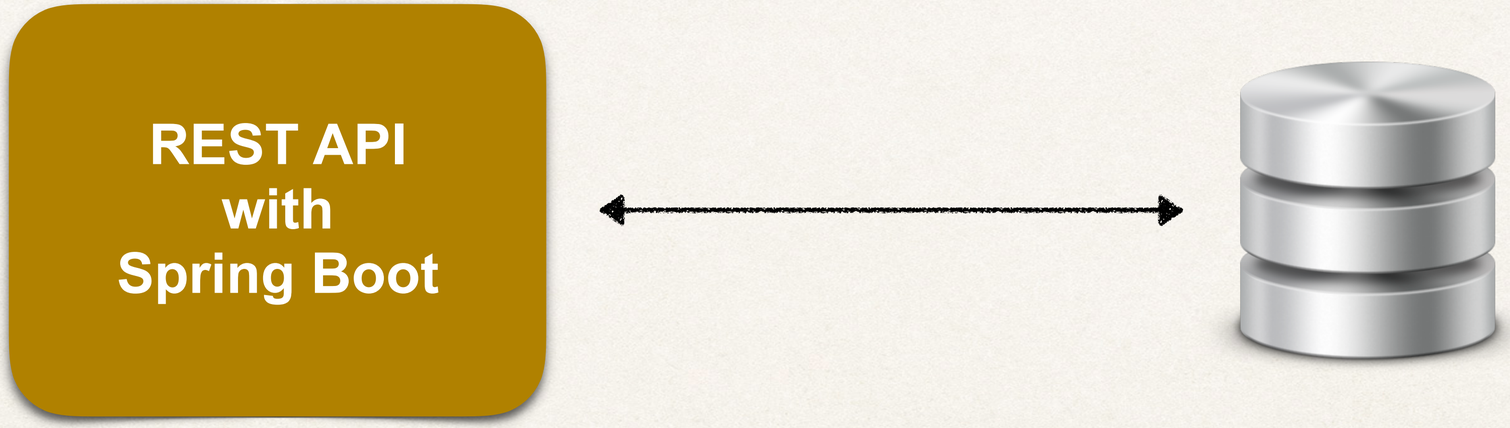
Spring Boot REST API - Real Time Project

Real-Time Project

REST API with Spring Boot
that connects to a database



API Requirements

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From the Boss

Create a REST API for the Employee Directory

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GET	/api/employees/{employeeId}	Read a single employee
PUT	/api/employees	Update an existing employee
DELETE	/api/employees/{employeeId}	Delete an existing employee

Development Process

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1. Set up Database Dev Environment

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2. Create Spring Boot project using Spring Initializr

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5. Add a new employee
6. Update an existing employee

Development Process

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6. Update an existing employee
7. Delete an existing employee

Application Architecture

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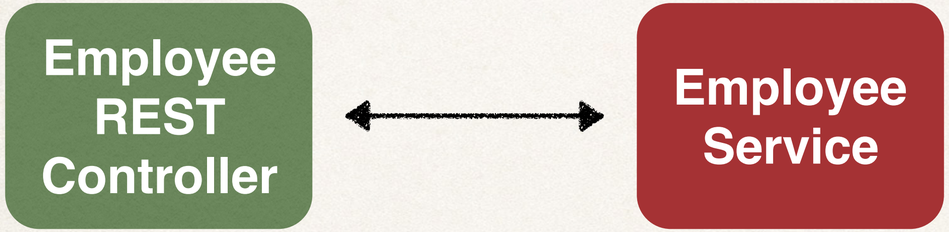

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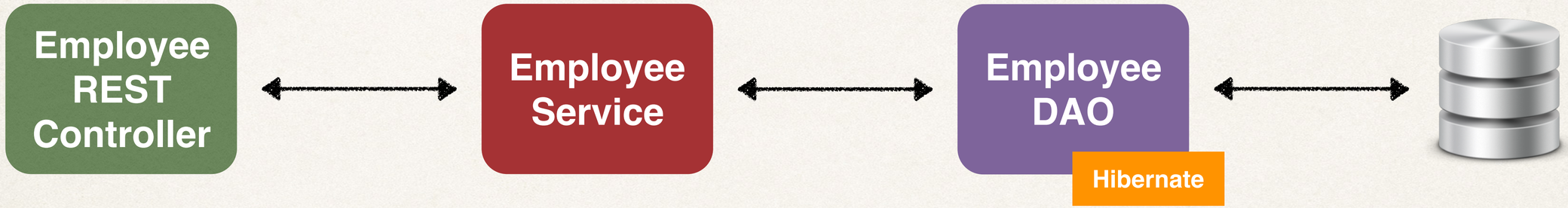

Application Architecture

Spring Boot
All Java Config
No XML