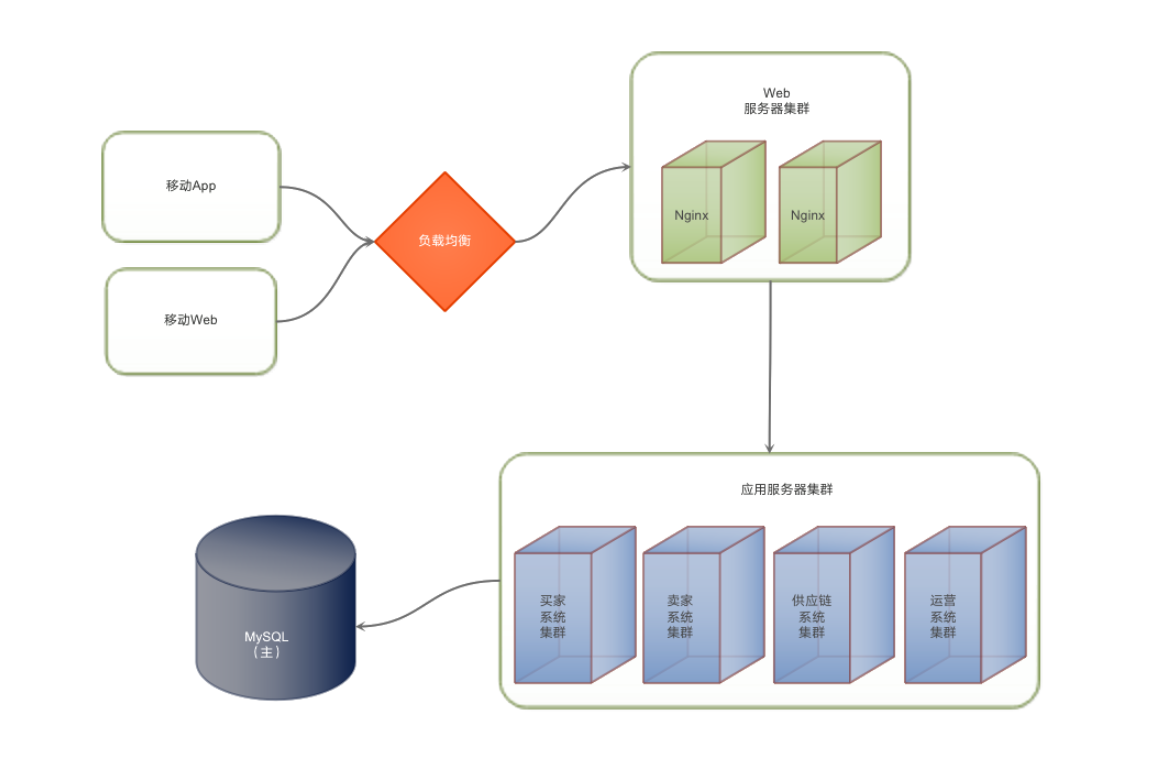
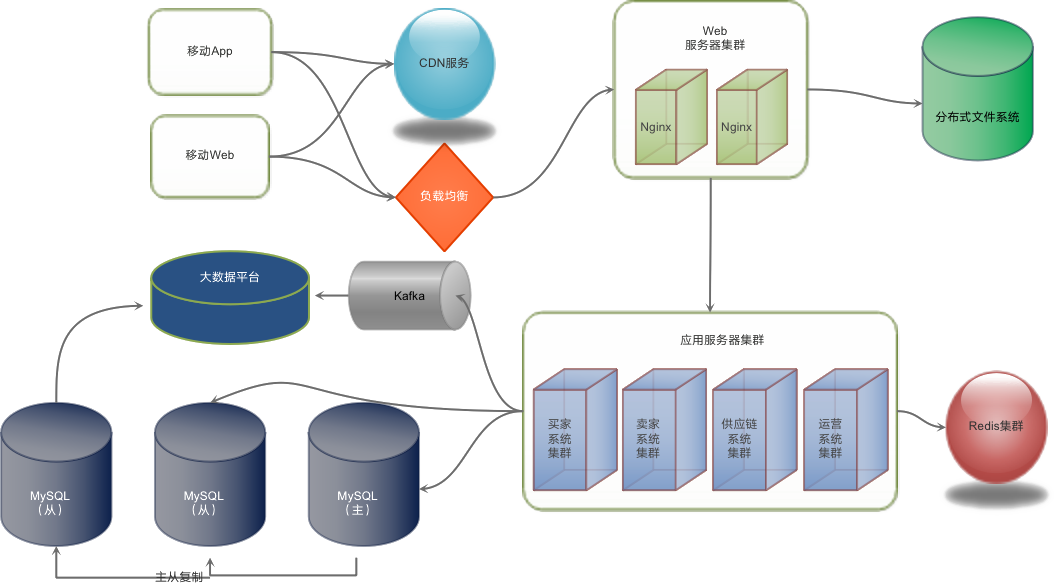
1. **架构级别**

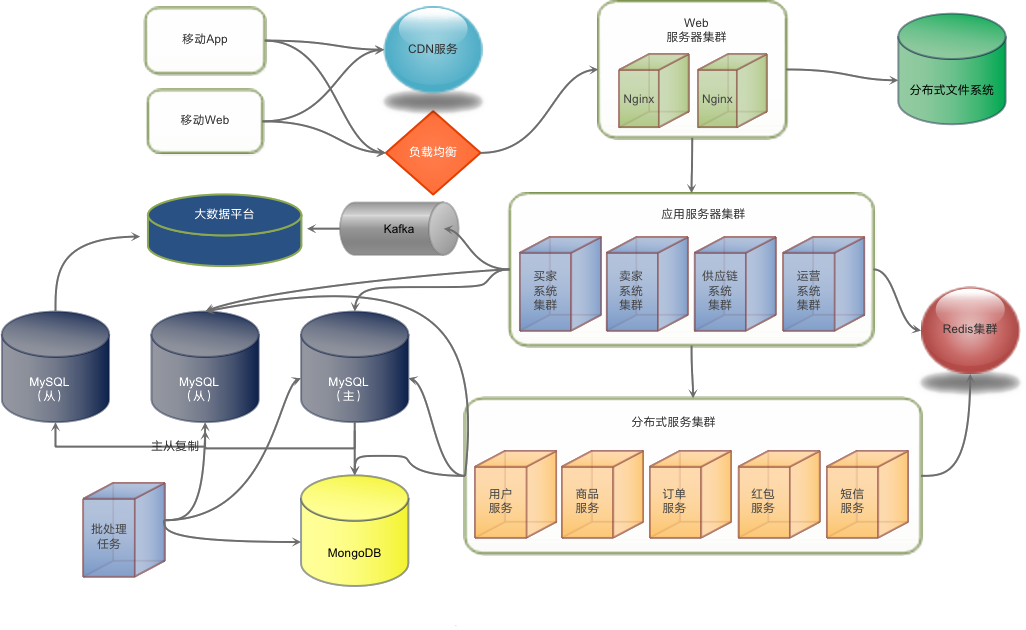
1、万级日订单级别架构



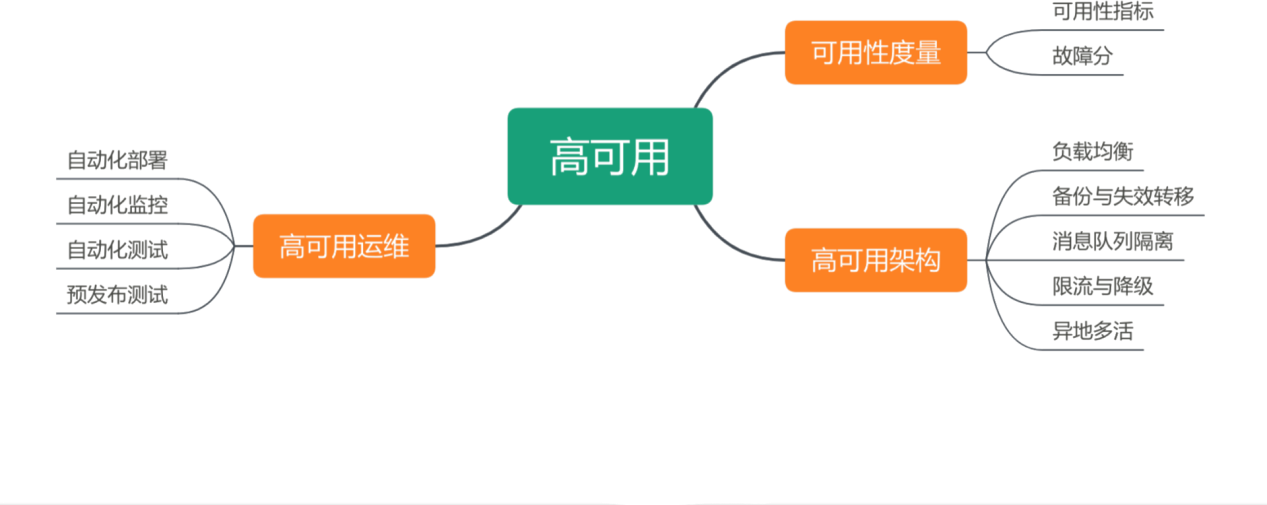
1. 十万级日订单级别架构



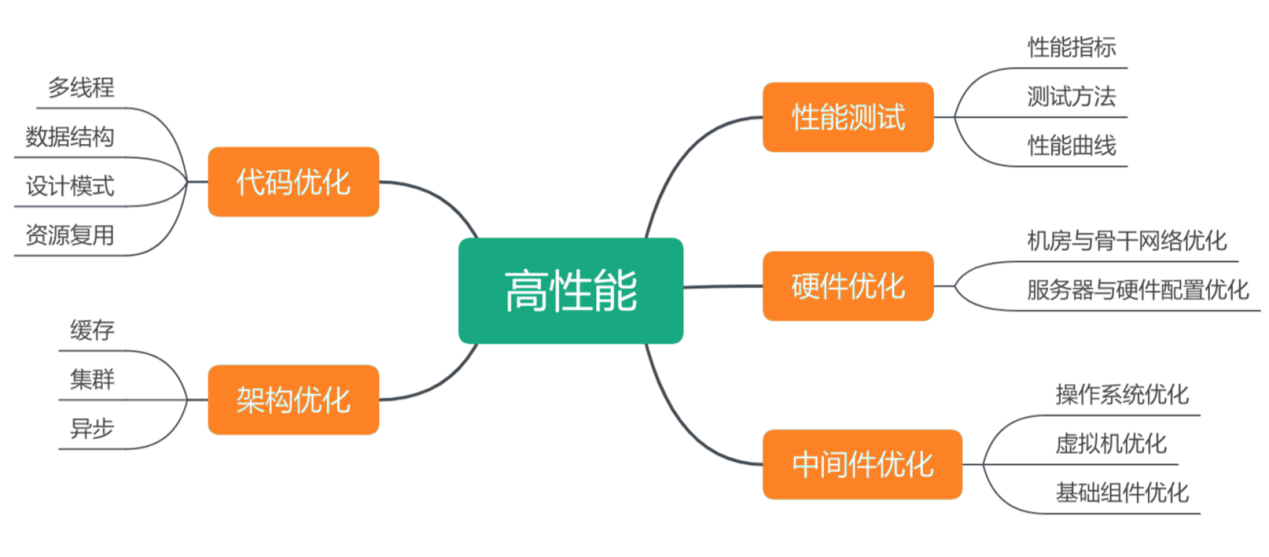
1. 百万级日订单级别架构



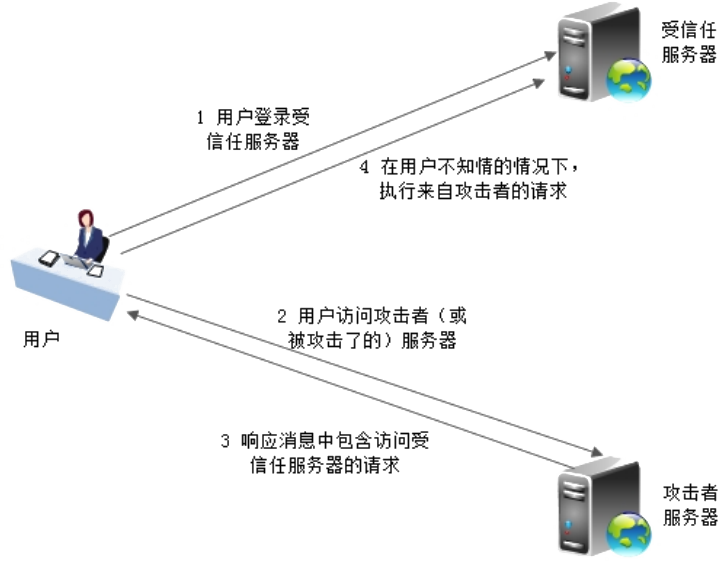
1. **高性能&高可用架构**
2. 高可用



1. 高性能



1. **CSRF攻击**
2. 攻击



1. 防御



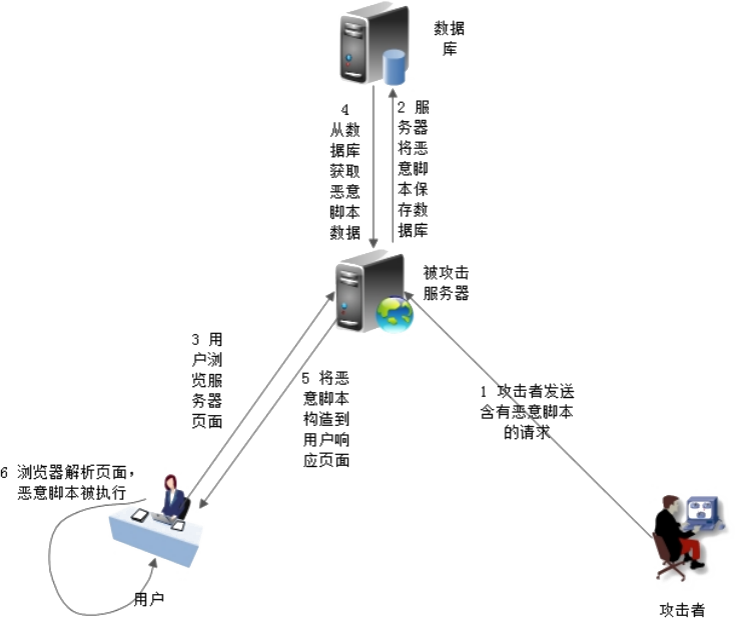
1. **sql攻击**
2. 攻击



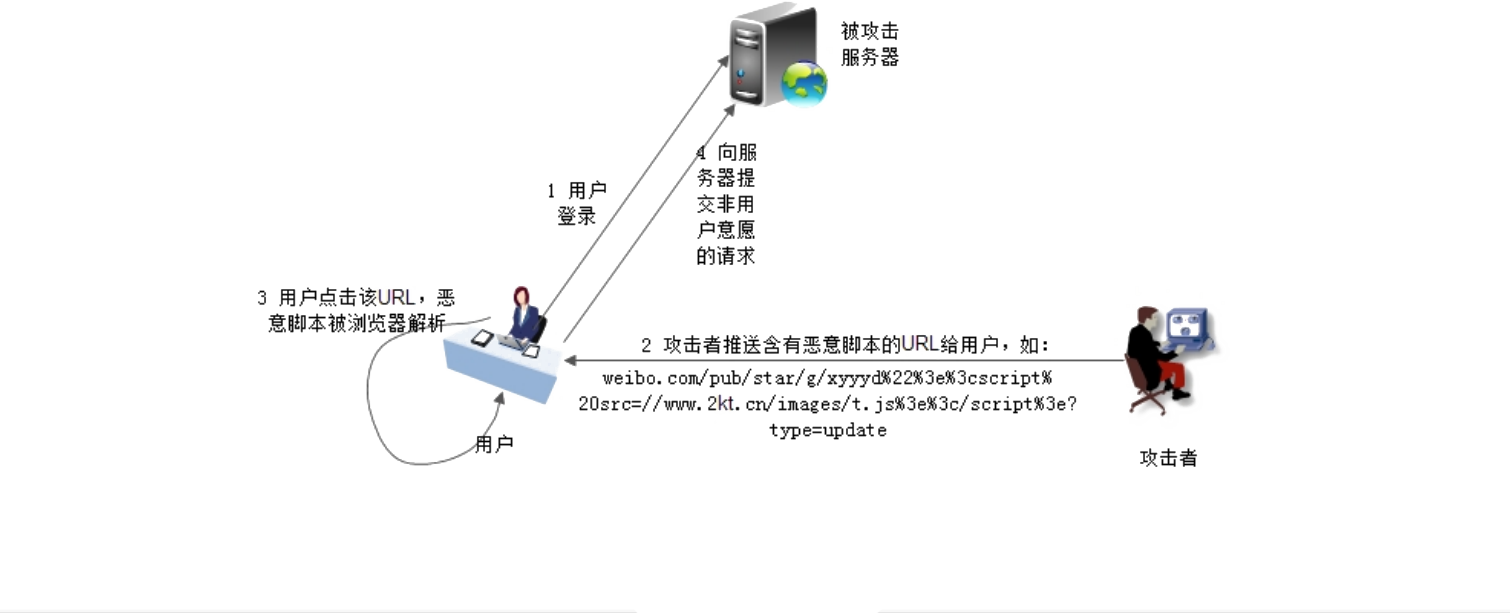
1. 防御



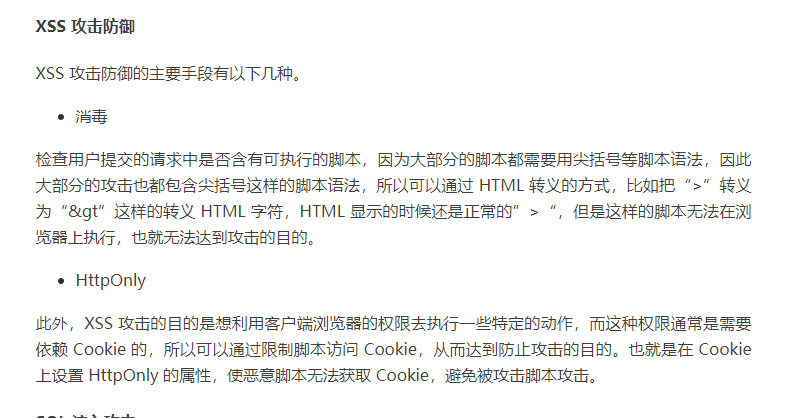
1. **XSS攻击**
2. 直接攻击



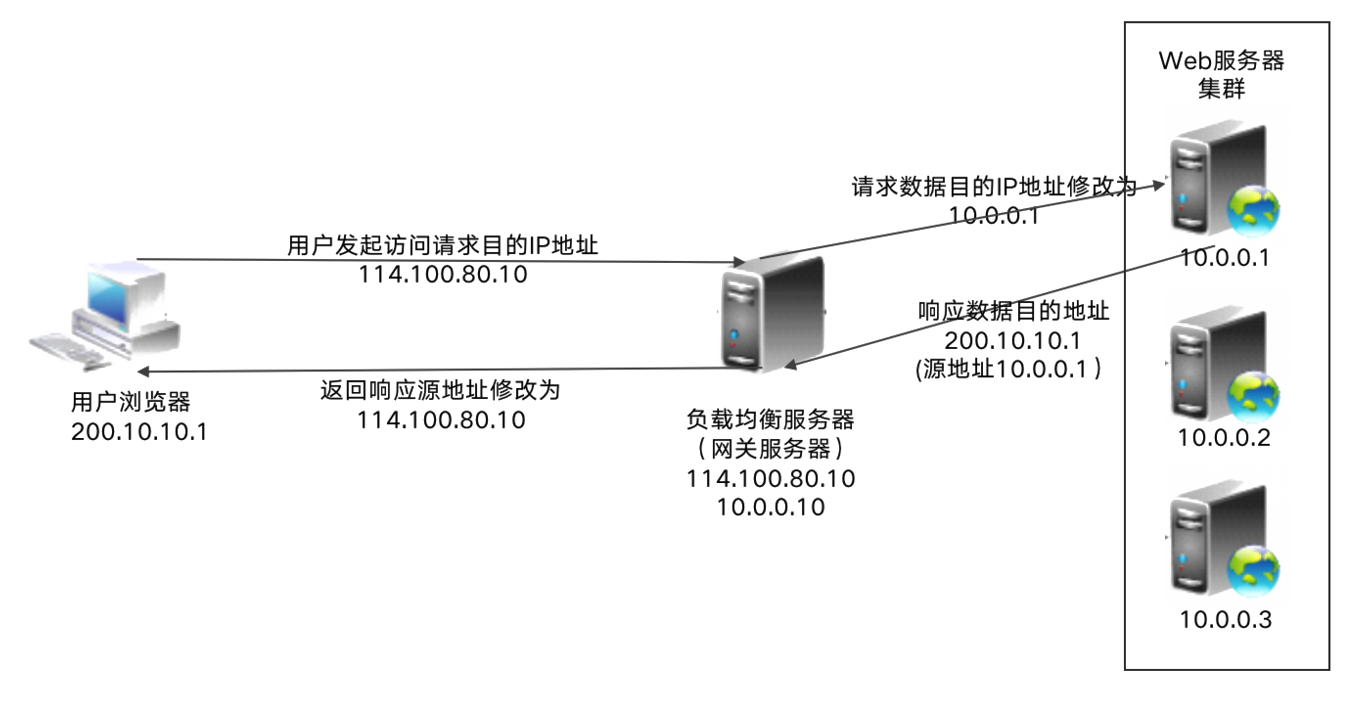
1. URL攻击



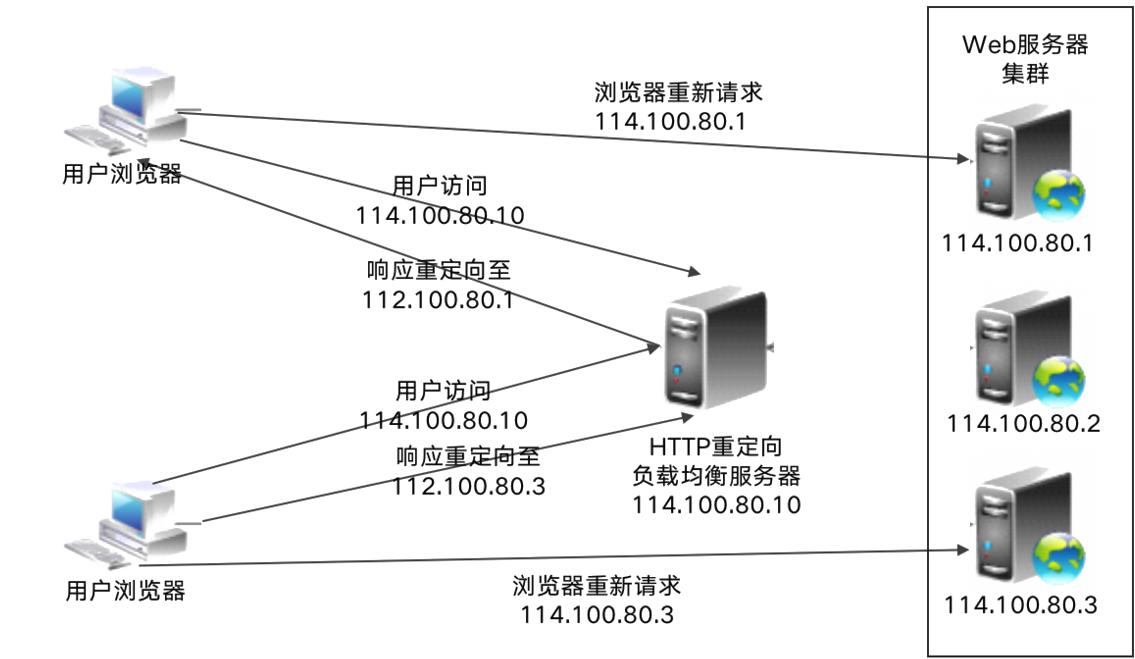
1. 防御



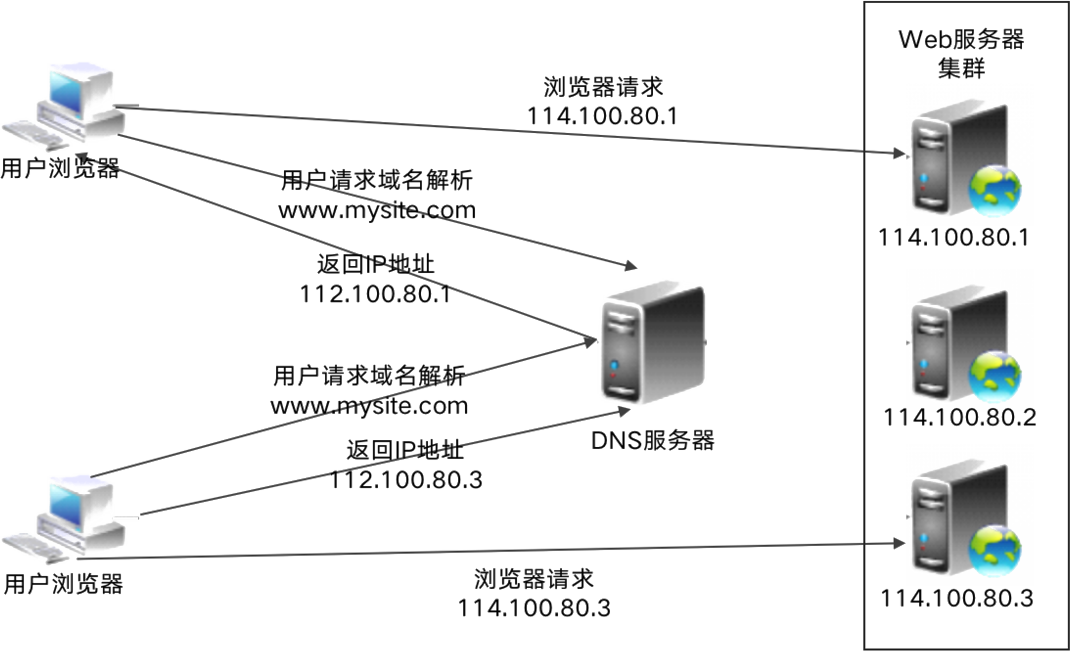
1. **负载均衡**
2. IP



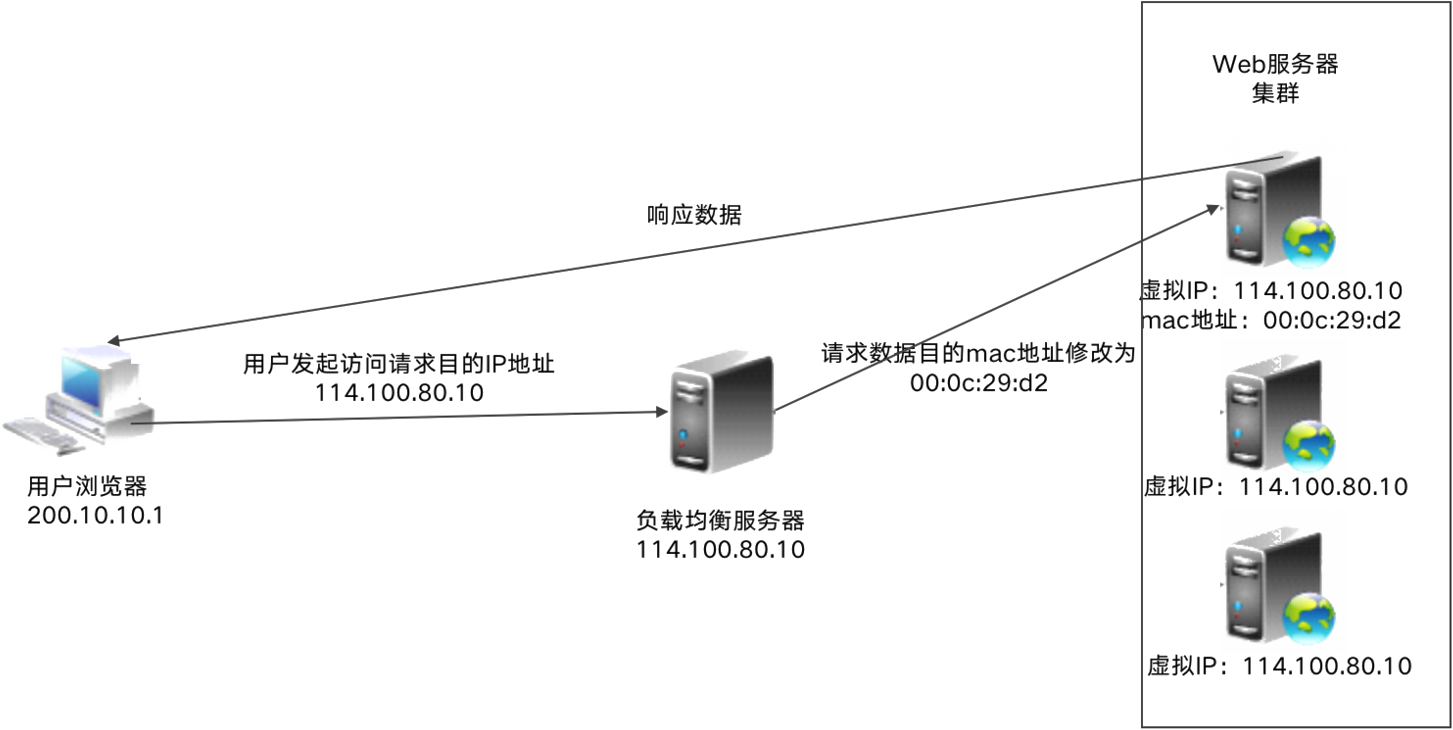
1. http



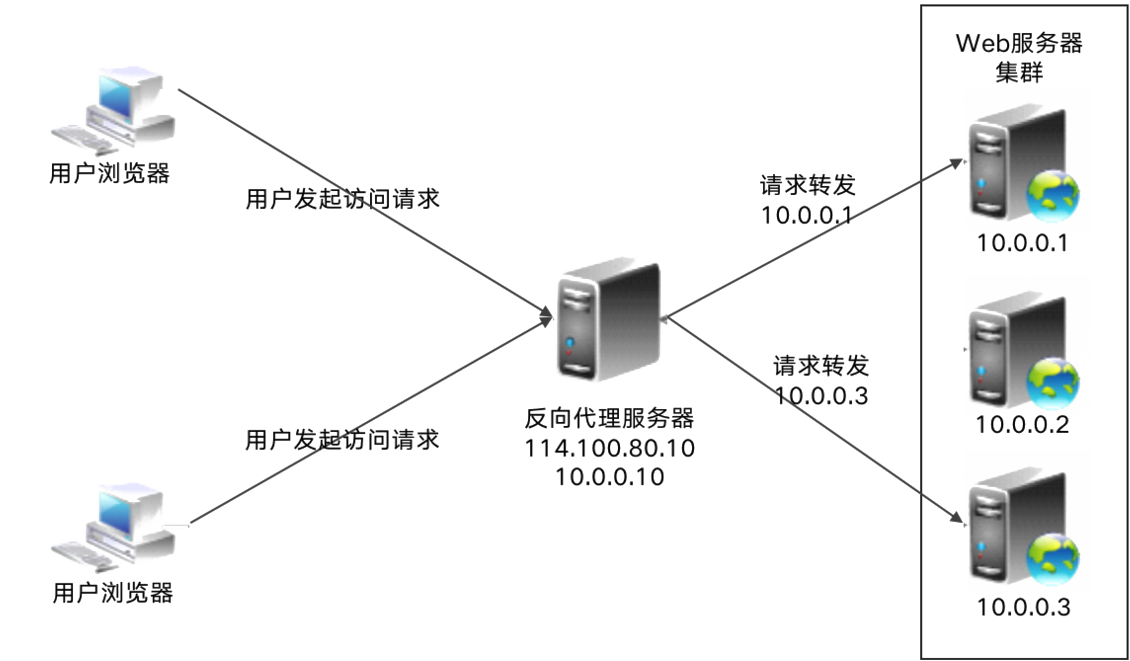
1. Dns



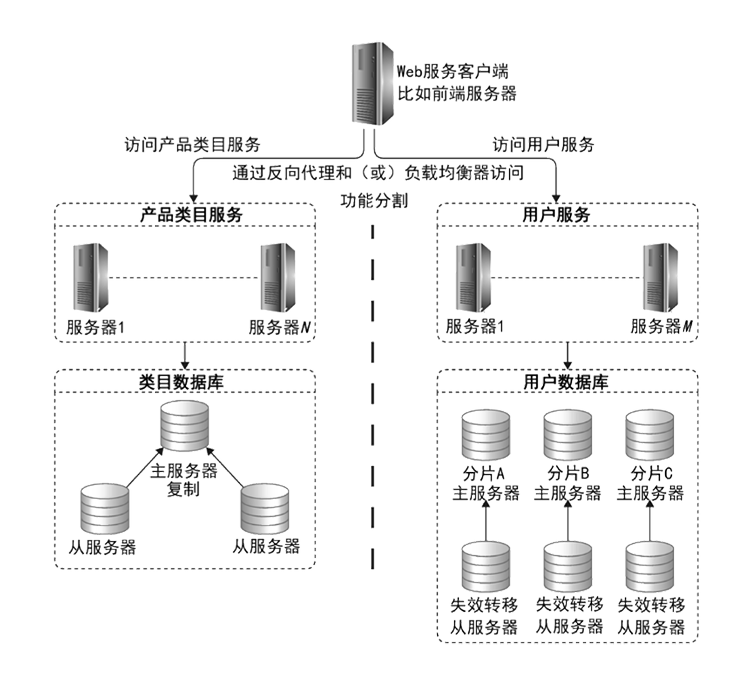
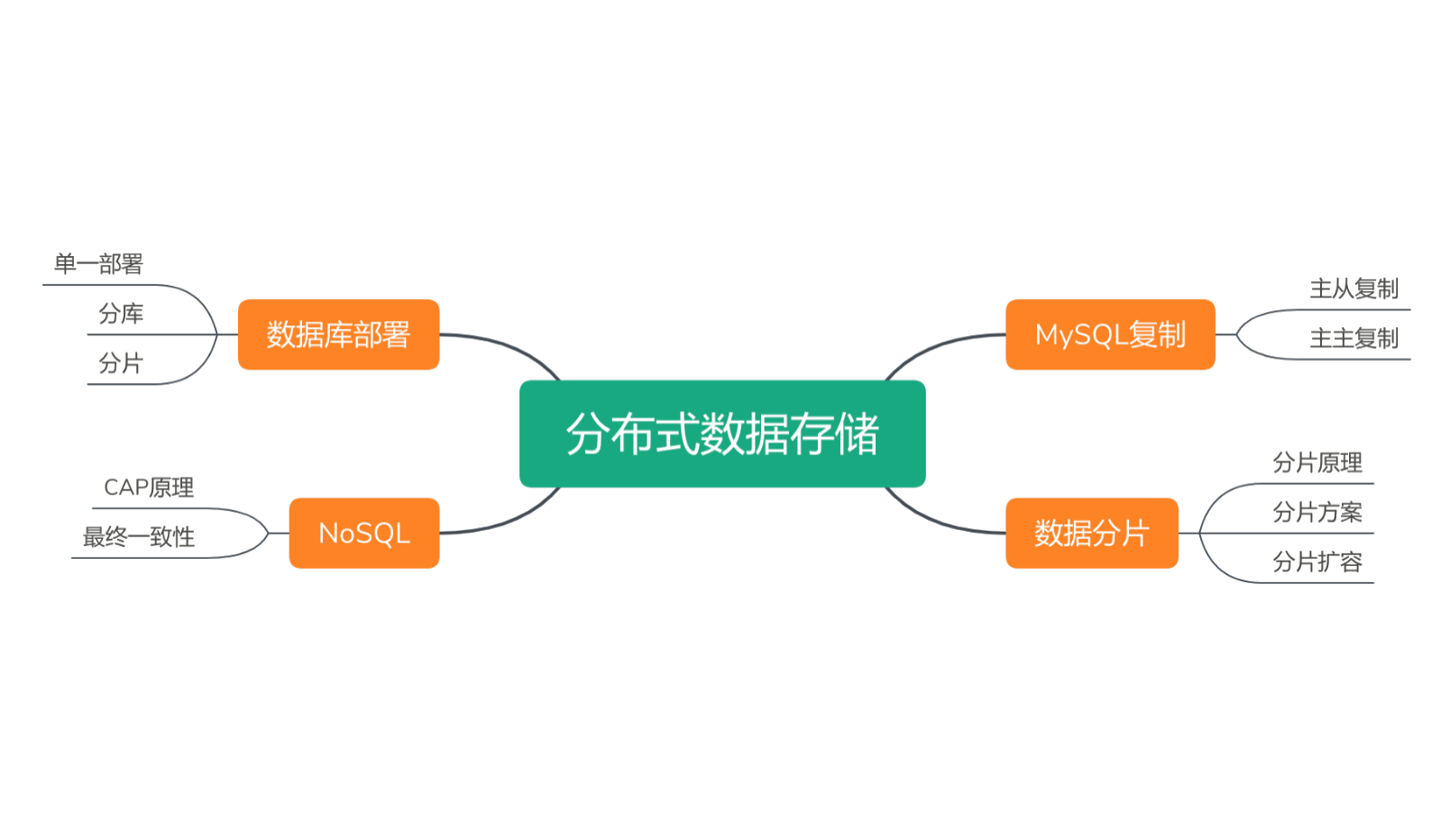
1. 数据链路



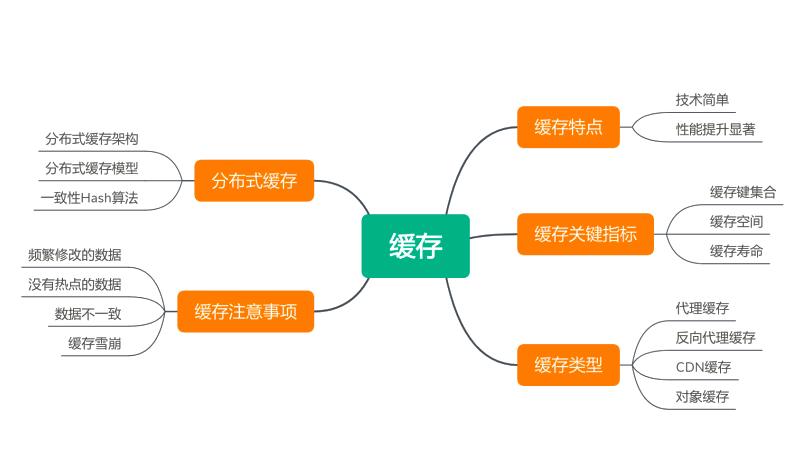
1. 反向代理



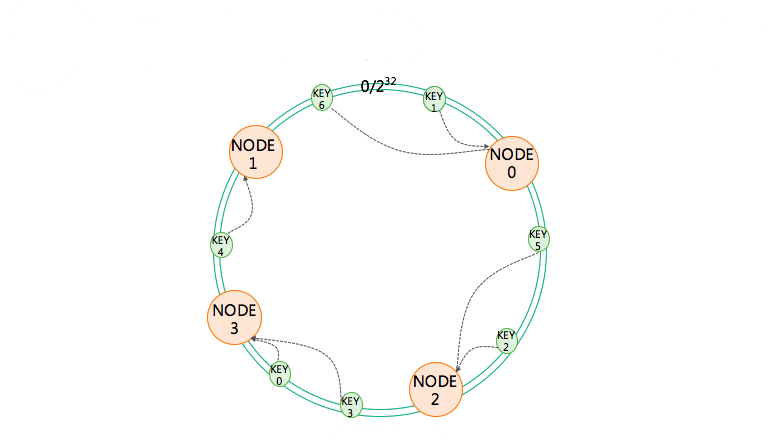
1. **分布式**
2. 分布式存储



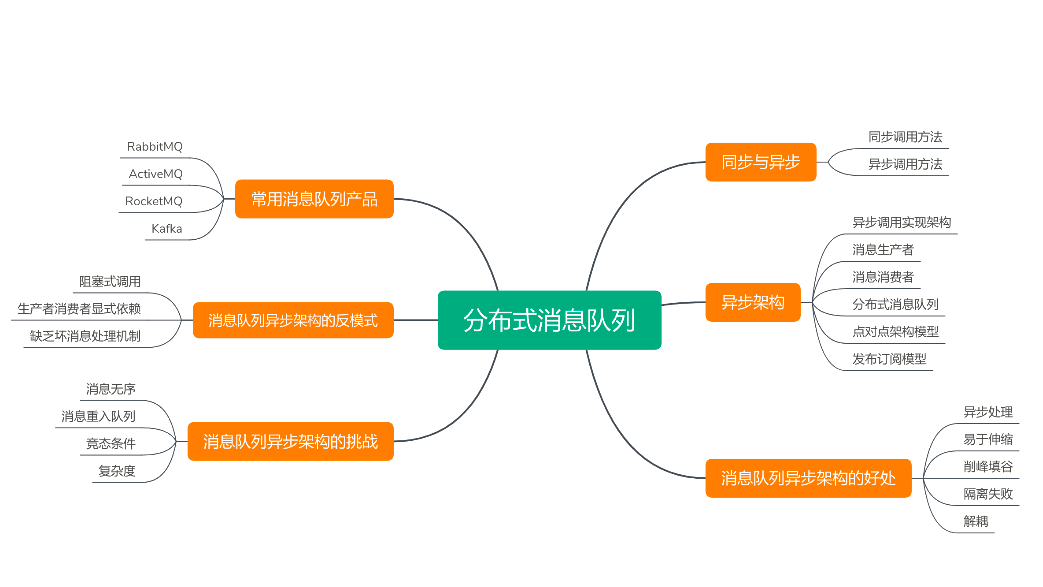
1. 分布式缓存



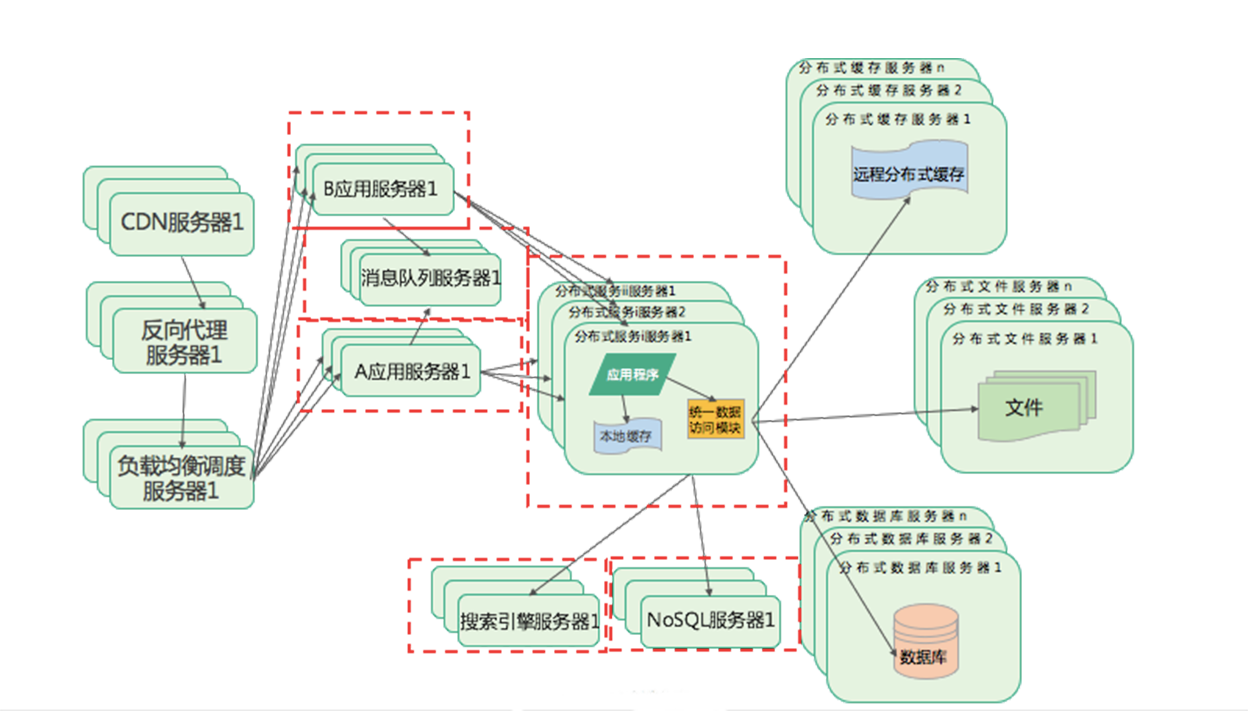
一致性hash（加虚拟键）：



1. **分布式消息队列**

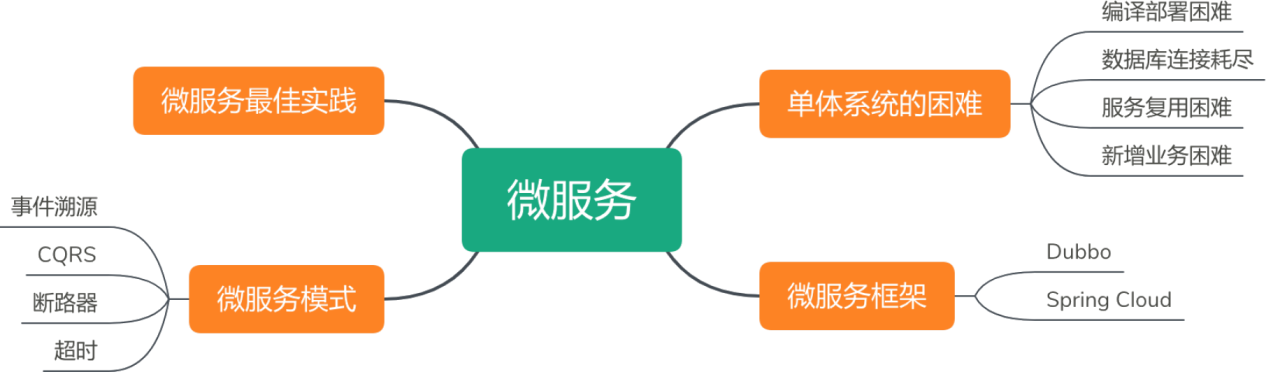


1. **分布式系统**

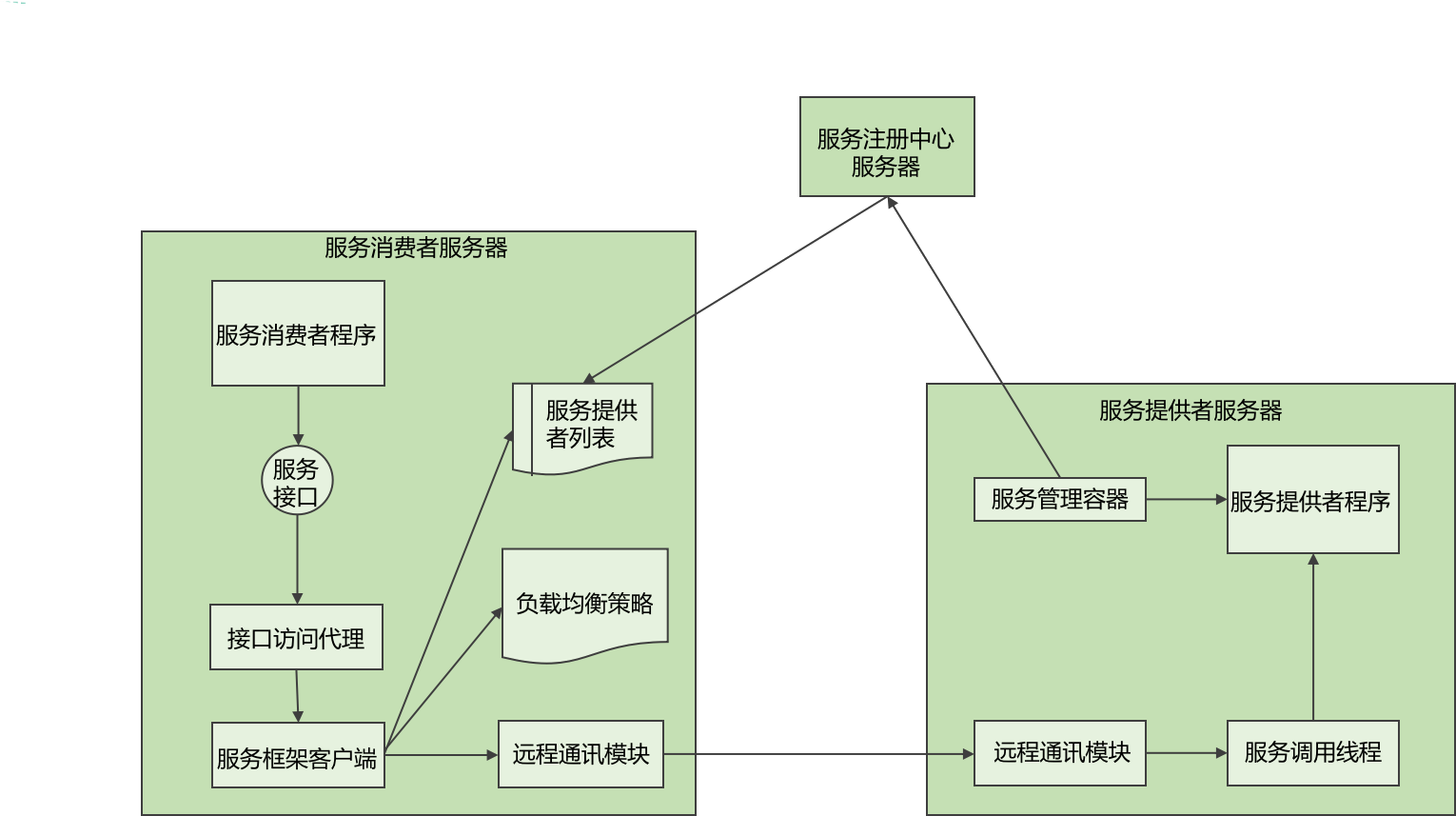


1. **微服务**

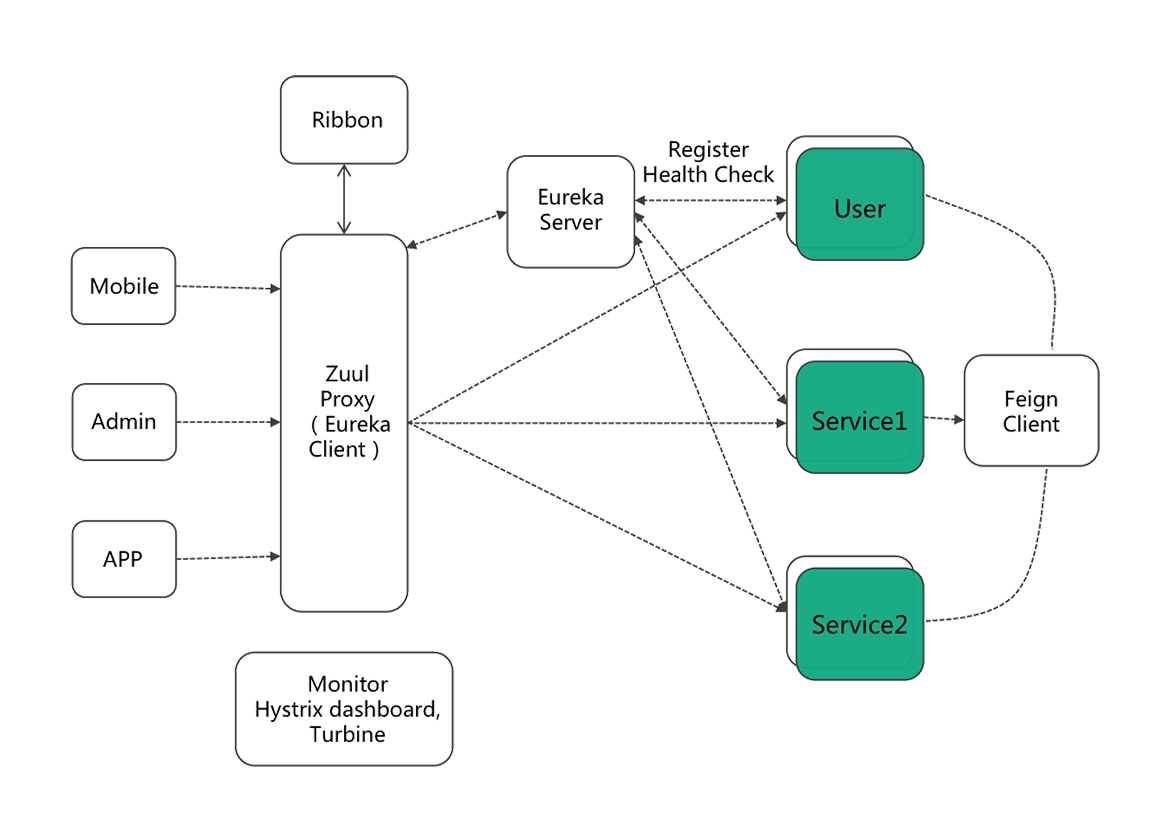
1、结构



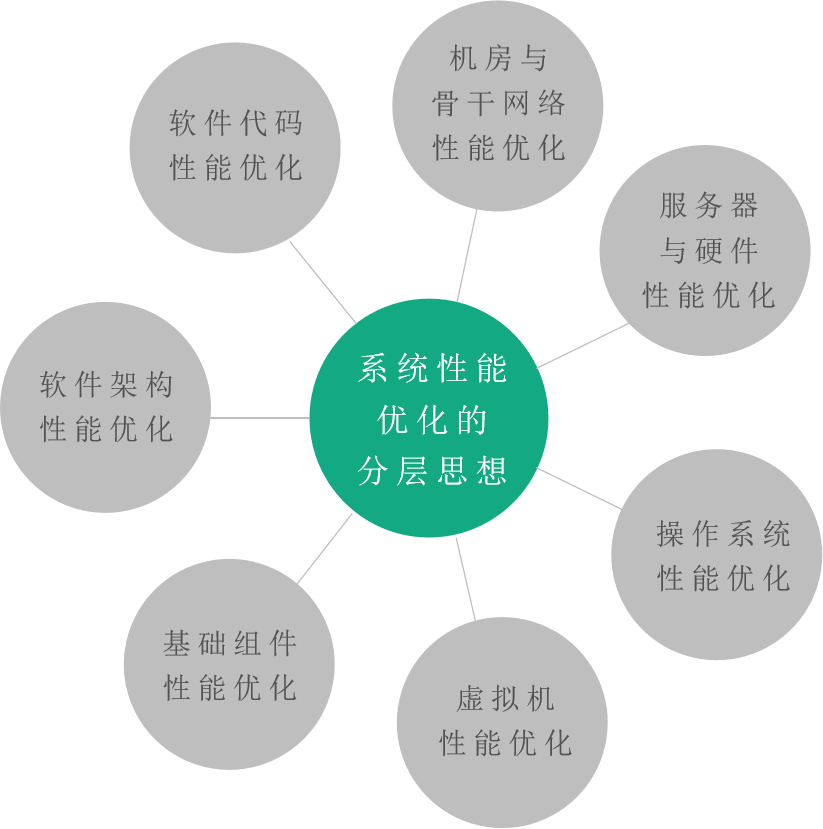
2、Dubbo框架



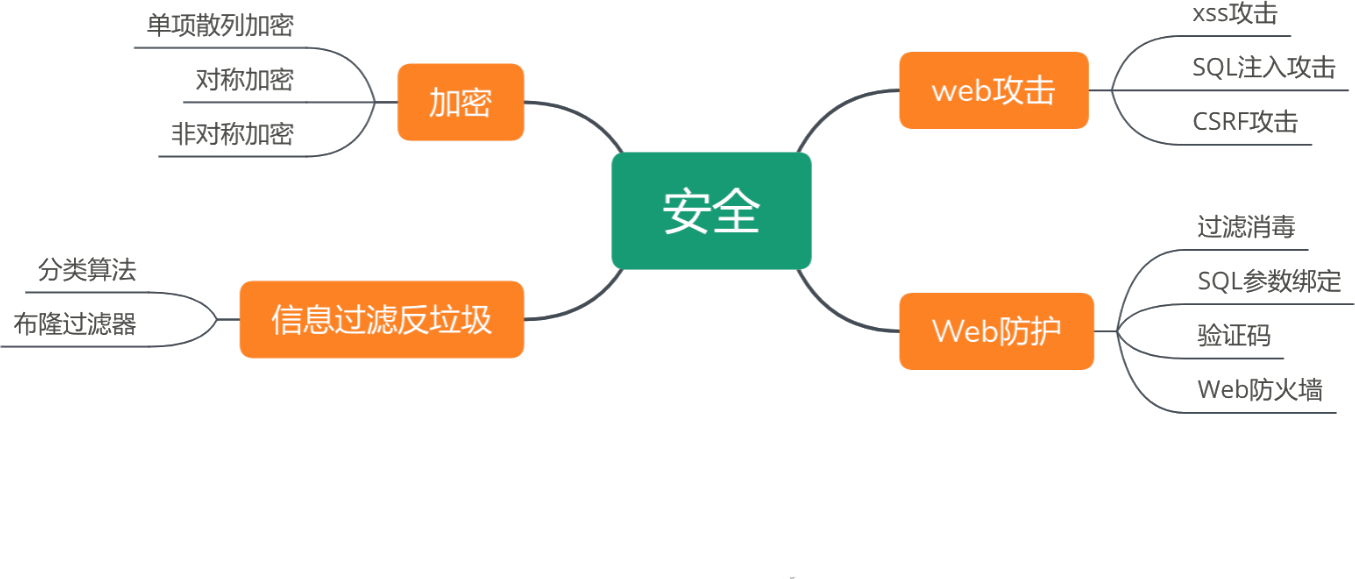
1. SpringCloud框架



**十一、分层优化系统性能优化**



**十二、系统的安全架构**



**十三、系统安全总结**

