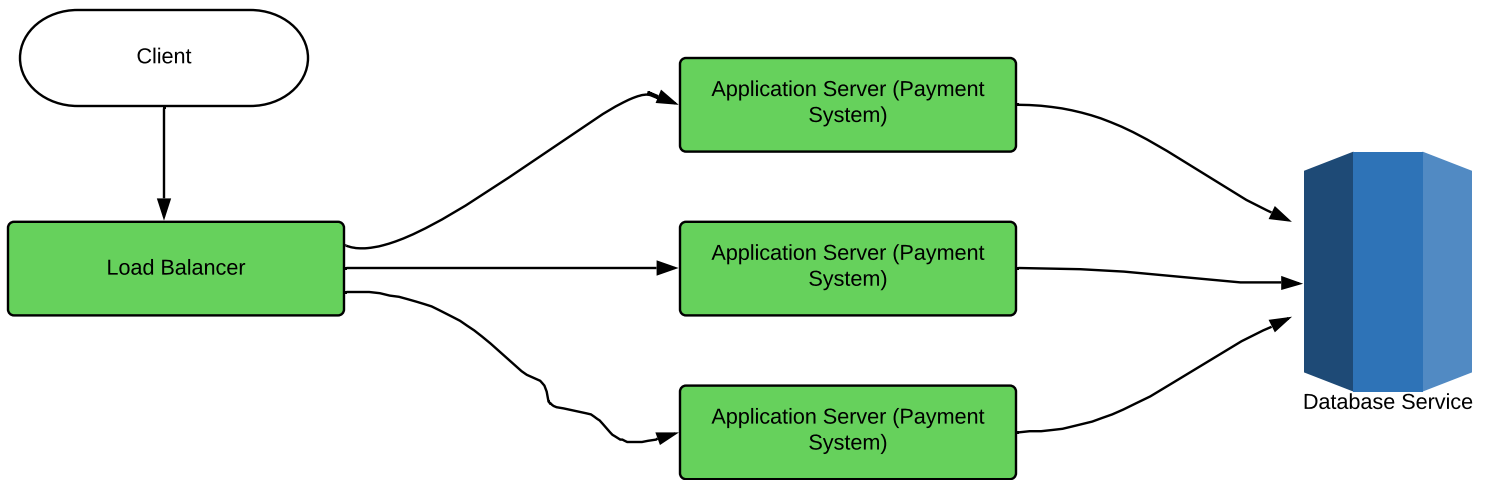
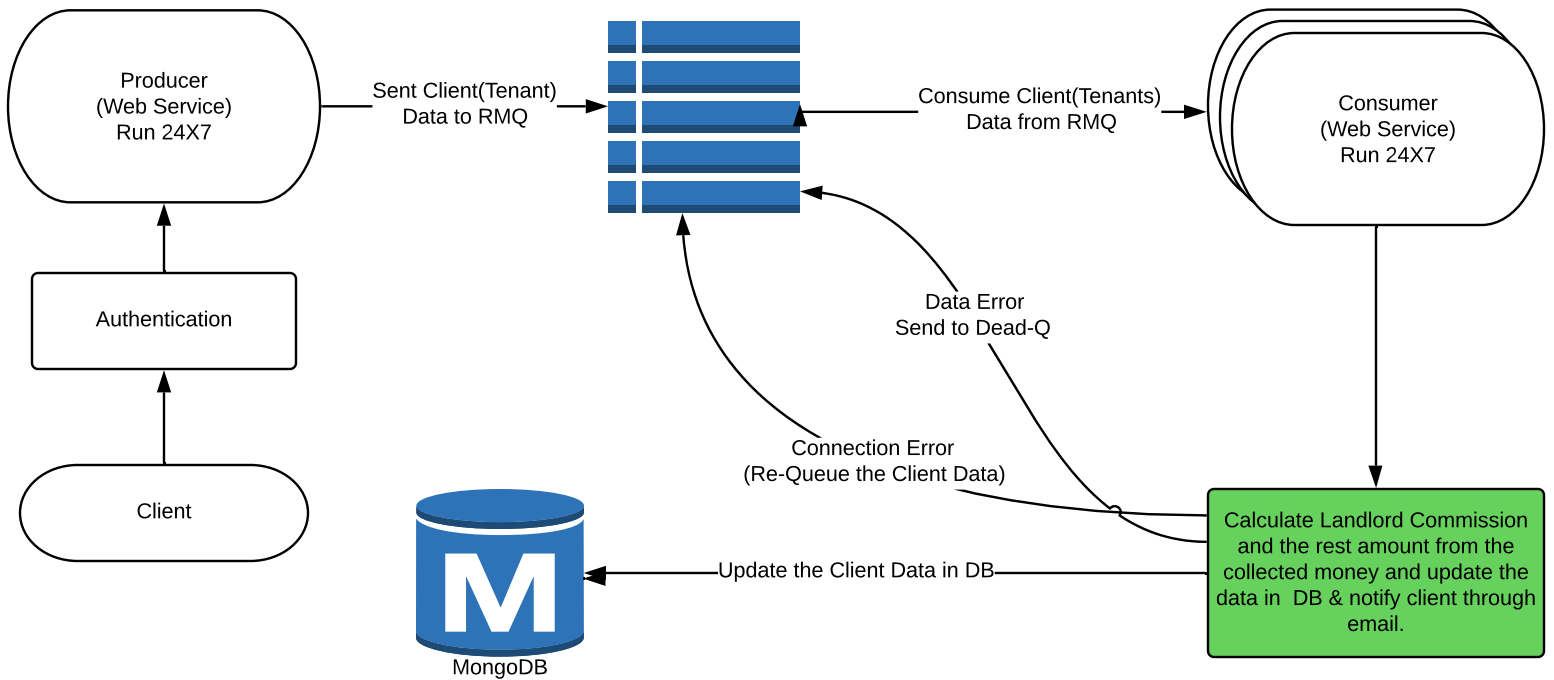


Payment System (Detailed Architecture)



High Level Design

Data Model
Tenant Data:-
 ID, Name,
 Age, Sex
 Email,
 PropertyID,
 Amount

Queue :
 RabbitMQ or
 Kafka

DB : Document
 Database MongoDB

Monitoring
 Performance

API:- Book Property
 Post: <http://housinganywhere/book/propertyID>
 UserID
 Amount

Data Indexing
Cache Service
Load Balancing Algorithm