



Welcome

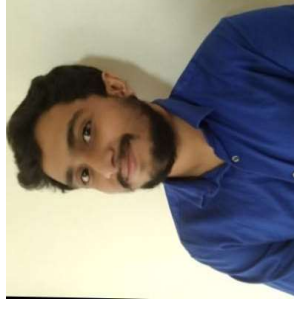
# Team Members



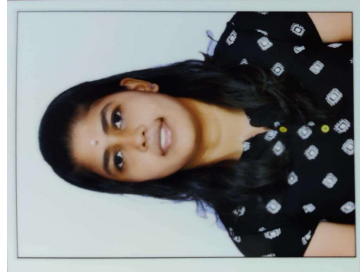
**Prateek**



**Ashish**



**Keerthi Vikram**



**Vishvaja**



**Amit**



**Gaurav**

# Pain Points

- Inaccurate or outdated Tracking information
- Limited language support.
- Inefficient and unreliable communication with carriers and suppliers.
- Inadequate information and support for international deliveries.



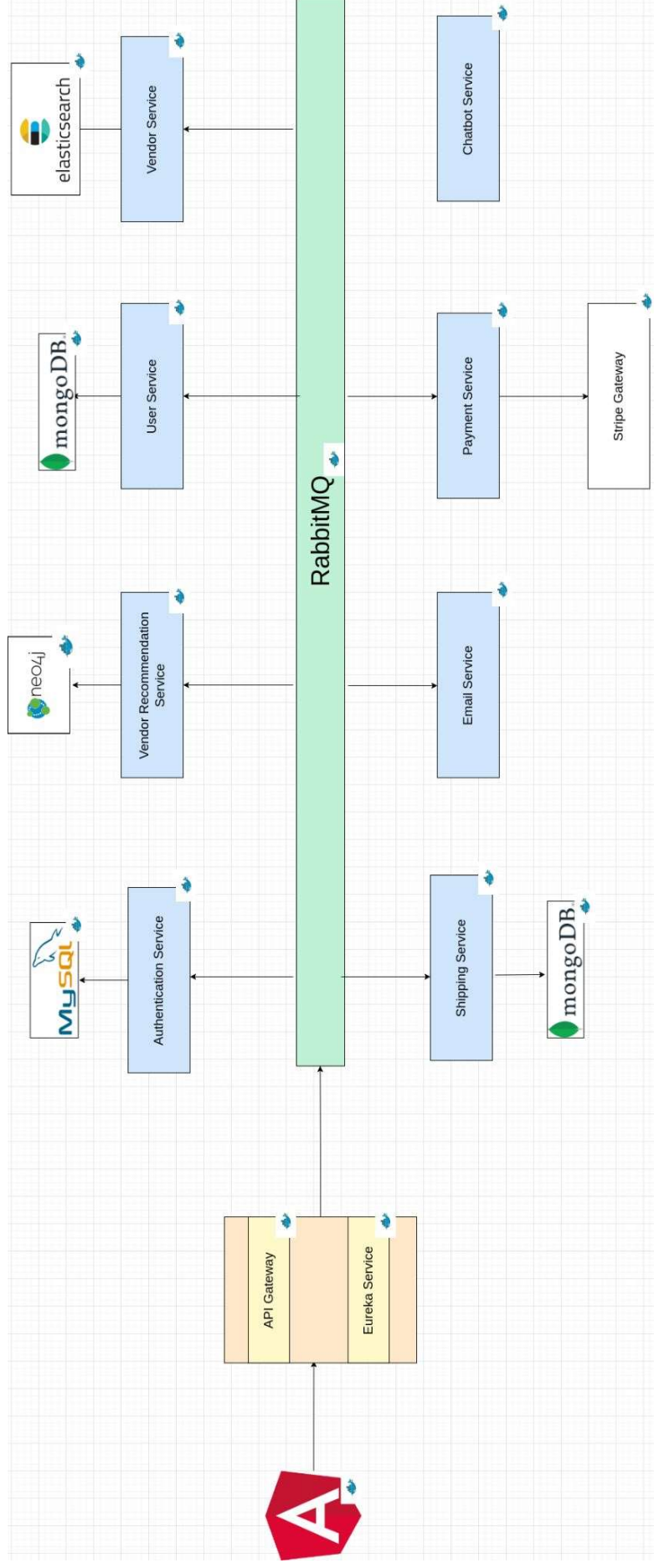
# Solution

- ❖ Our solution offers language selection for customer/vendor convenience, easy communication, international delivery support, payment options, and confirmation emails.

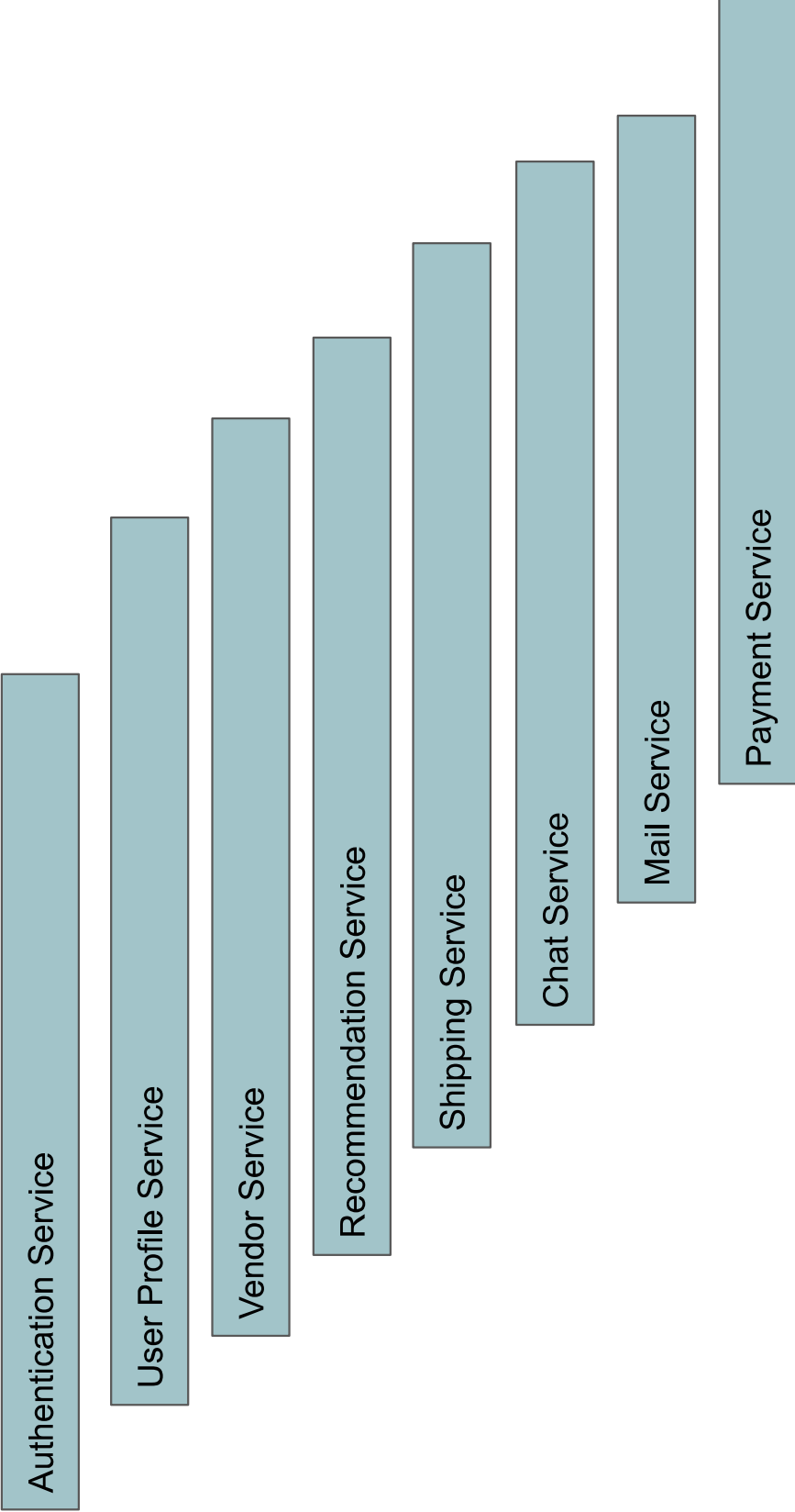


# Demo 1

# Architecture Diagram



# Microservices



Authentication Service

User Profile Service

Vendor Service

Recommendation Service

Shipping Service

Chat Service

Mail Service

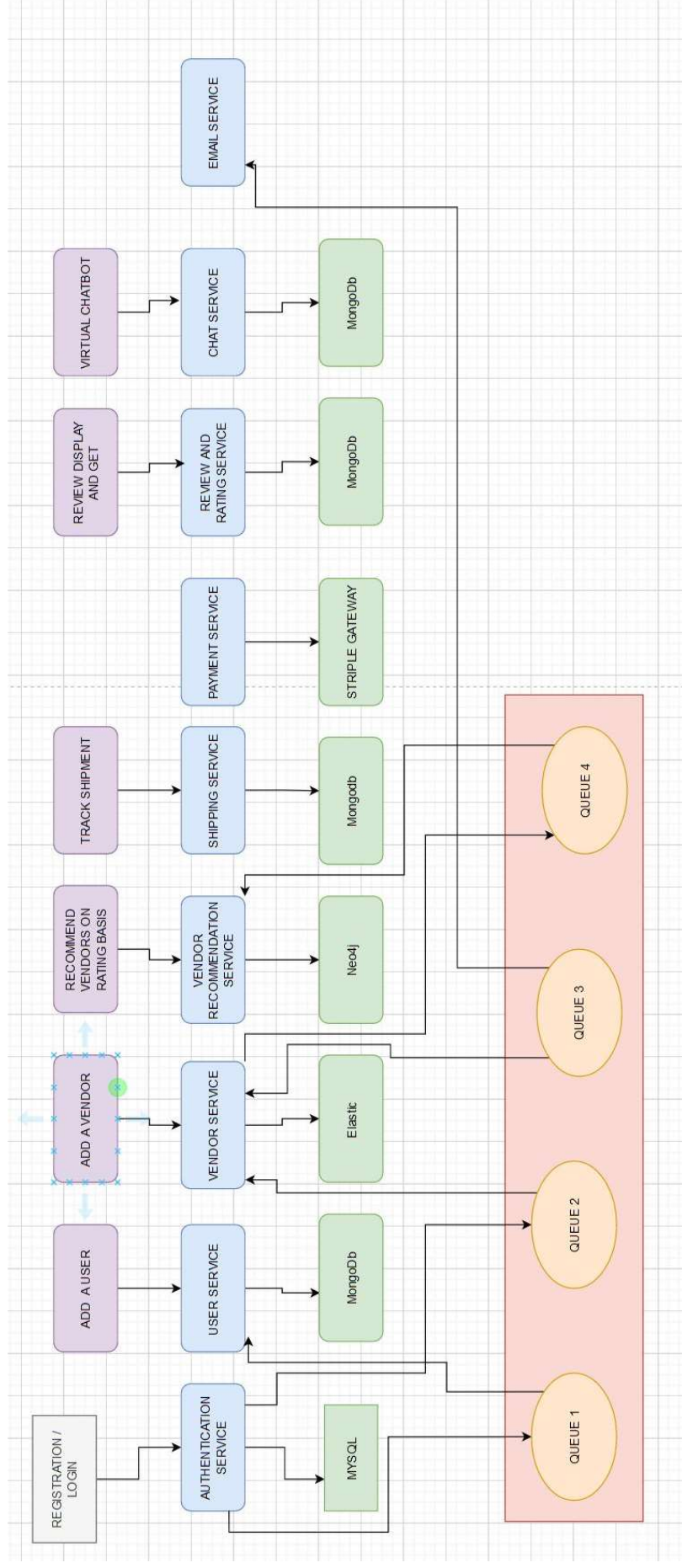
Payment Service

## Database Used





# Data Flow Diagram



# Docker

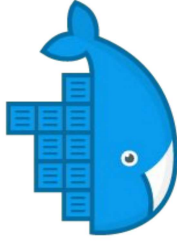
Authentication Service



Vendor Service

Shipping Service

Payment Service



docker

User Profile Service



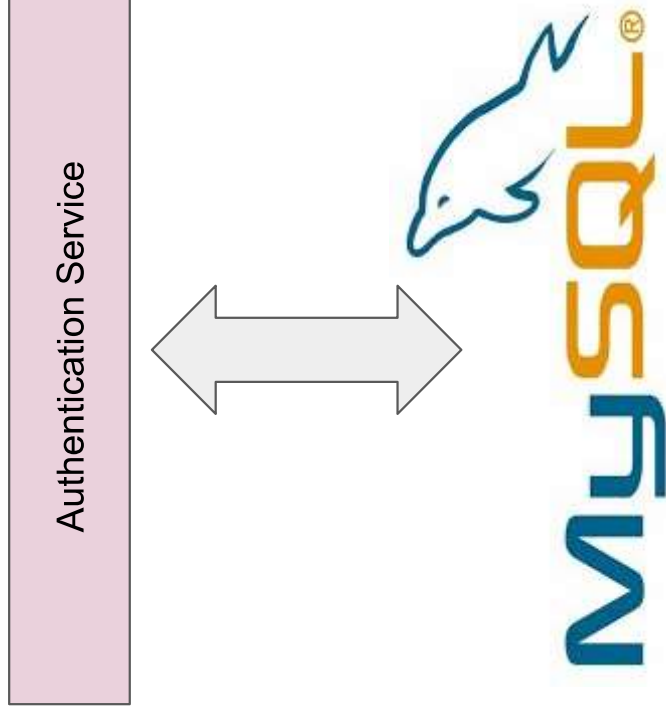
Recommendation Service

Chat Service

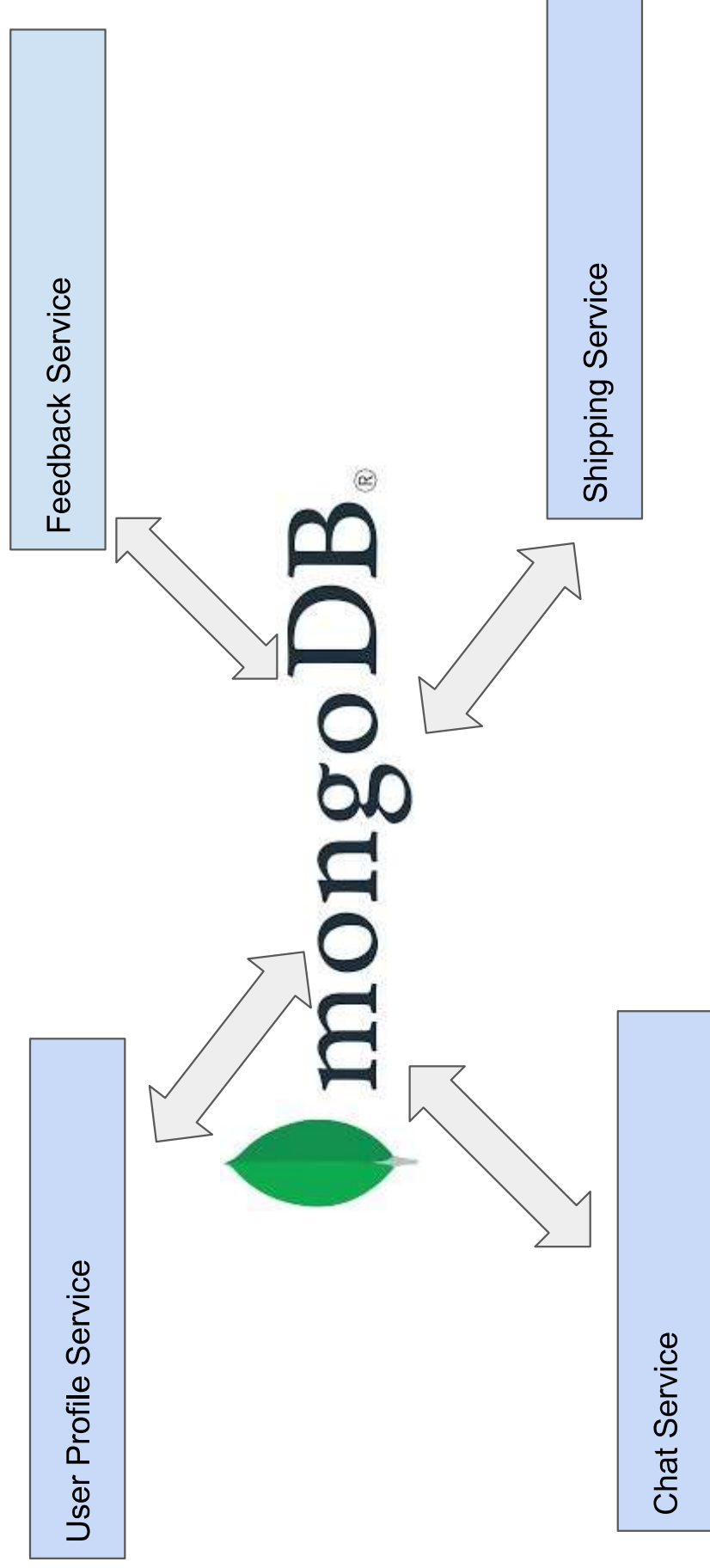
Mail Service



elasticsearch



MongoDB

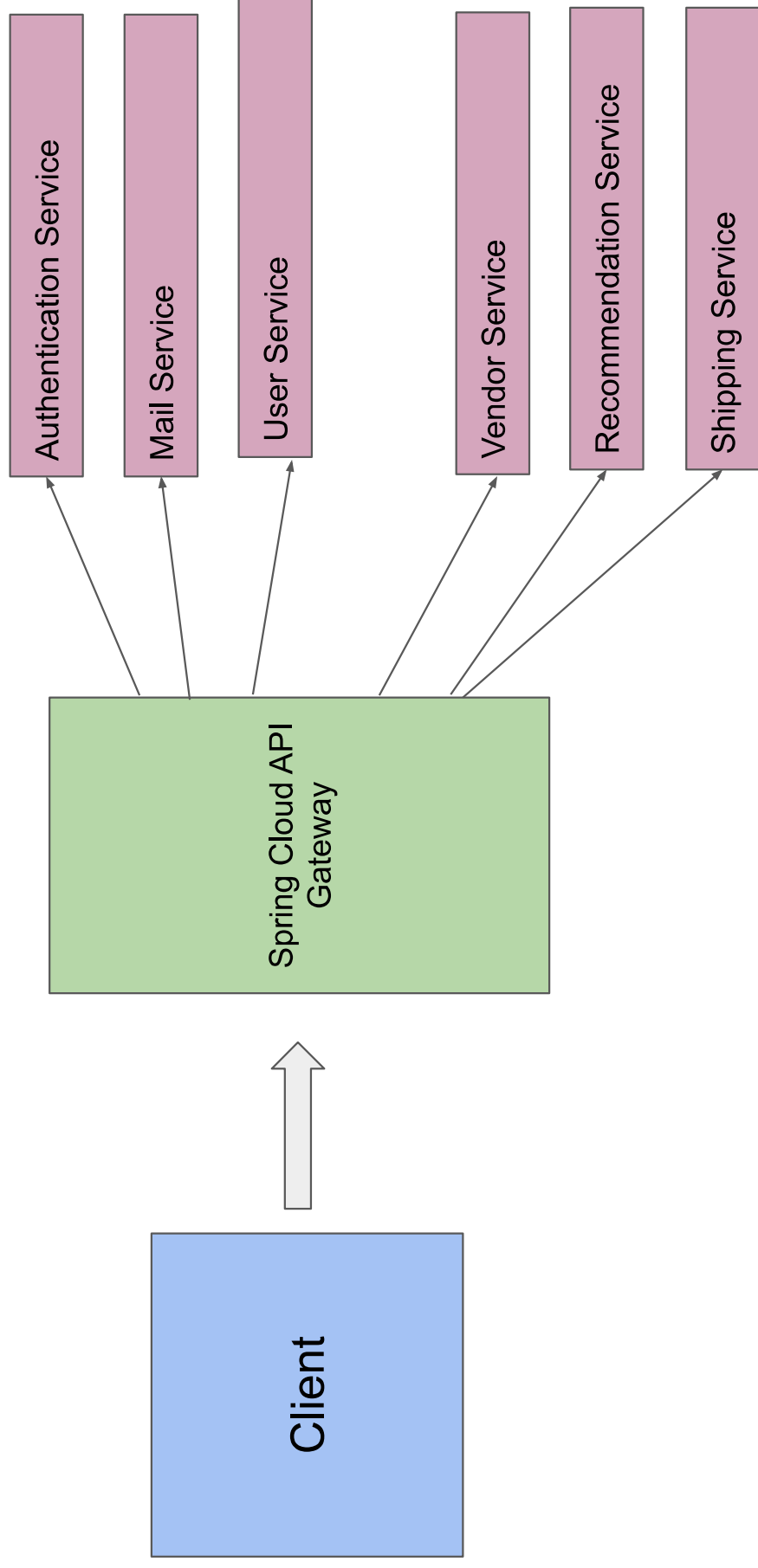


# Microservices Demonstration


# Demo 2



# Api-Gateway







HOME    LAST 1000 SINCE STARTUP

System Status

Environment

N/A

Data center

N/A

Current time

2023-03-03T17:34:28 +0530

Uptime

00:03

Lease expiration enabled

false

Renews threshold

1

Renews (last min)

0

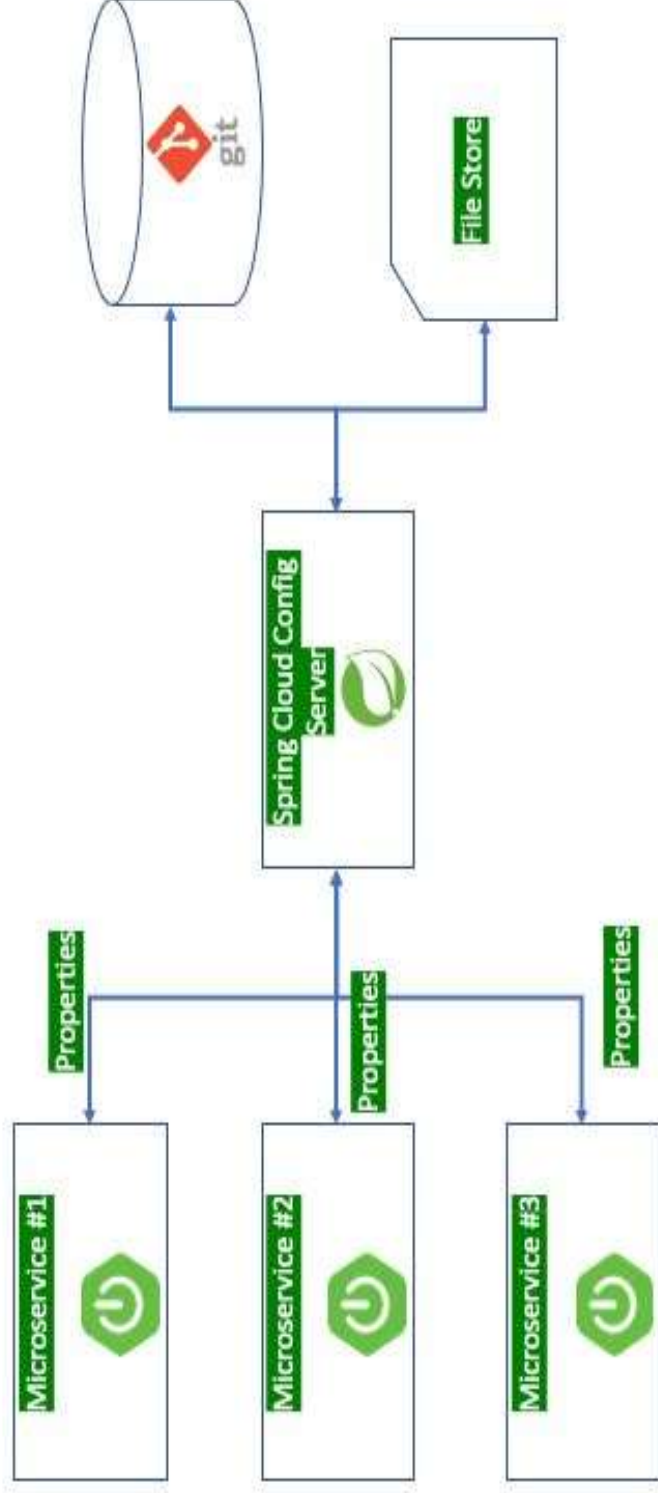
instances currently registered with Eureka

Application	AMIs	Availability Zones	Status
AUTHENTICATION-SERVICES	n/a (1)	(1)	UP (1) - host.docker.internal:authentication-services:9201
MAIL-SERVICES	n/a (1)	(1)	UP (1) - host.docker.internal:Mail-services:9202
RECOMMENDATION-SERVICES	n/a (1)	(1)	UP (1) - host.docker.internal:recommendation-services:8082
SHIPPING-SERVICES	n/a (1)	(1)	UP (1) - host.docker.internal:shipping-services:7575
USER-SERVICES	n/a (1)	(1)	UP (1) - host.docker.internal:User-services:8085

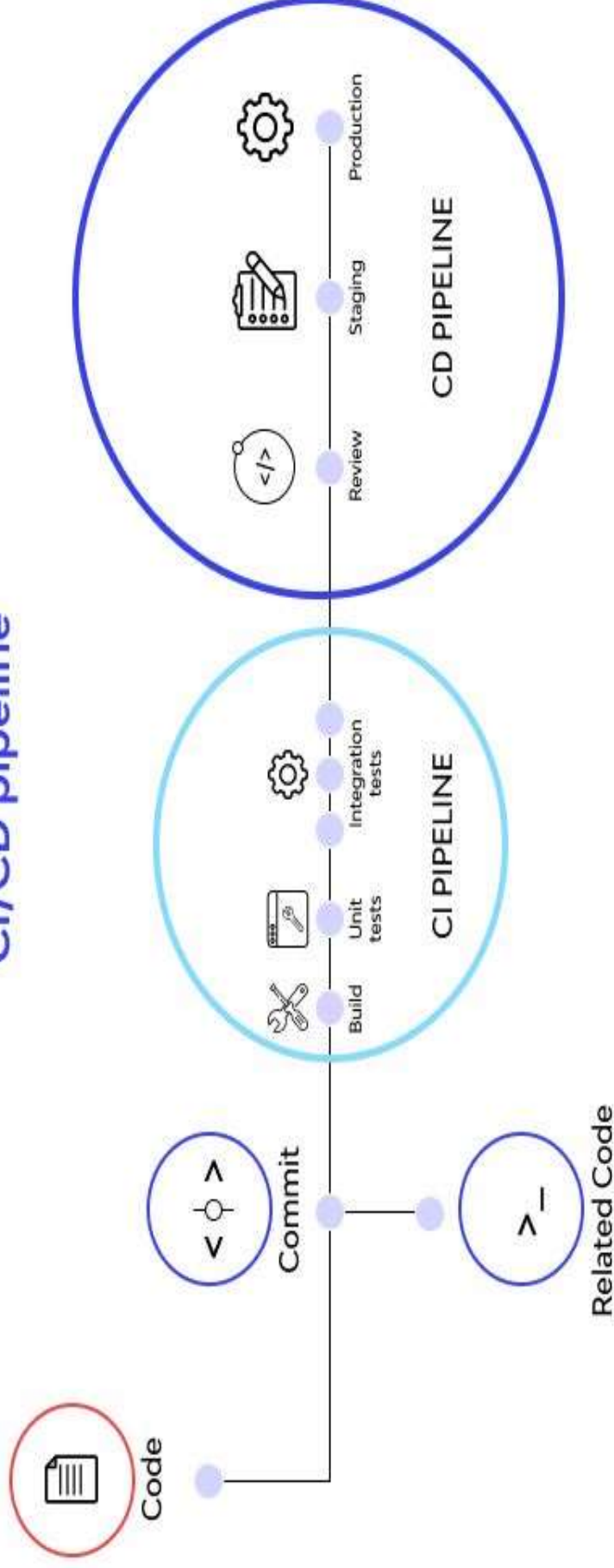
# Microservices Pattern

# Demo 3

## High-Level Spring Cloud Config Server Architecture

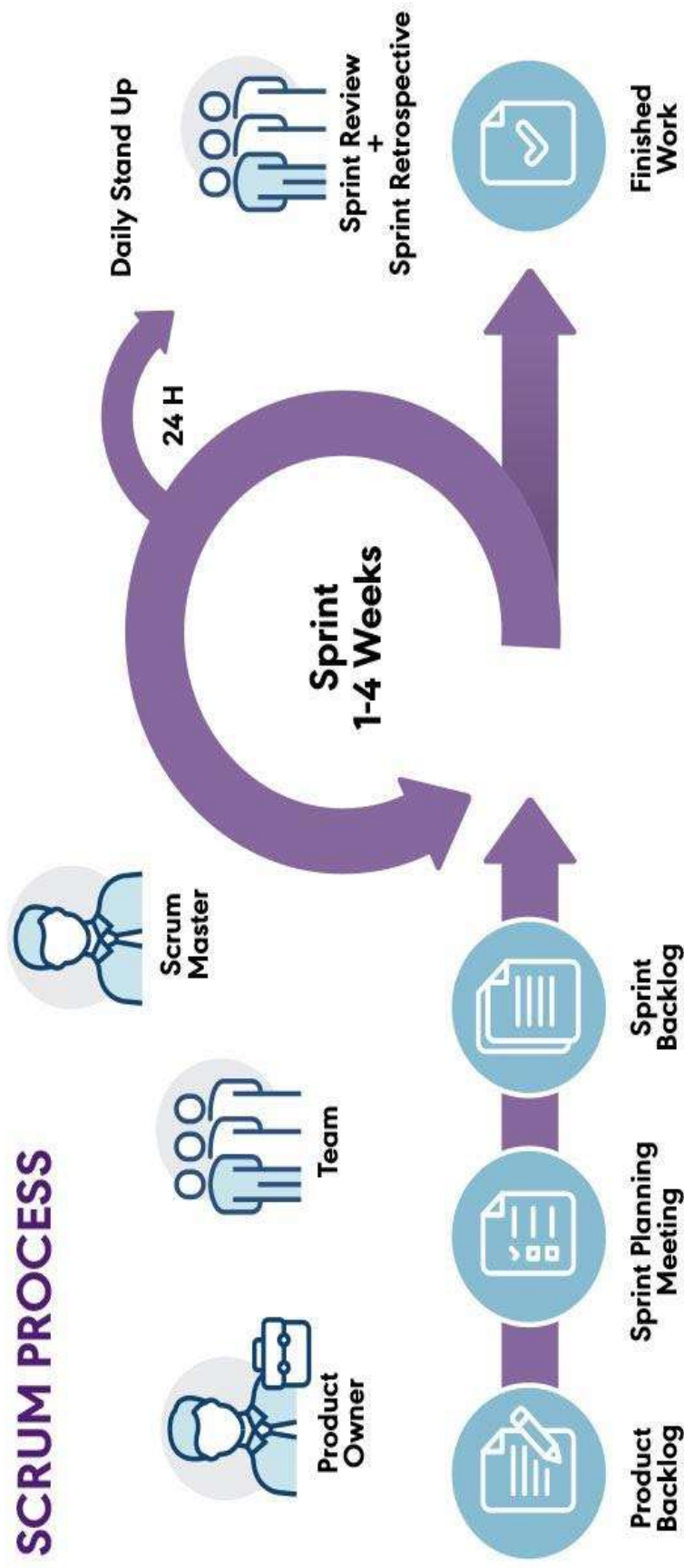


## CI/CD pipeline



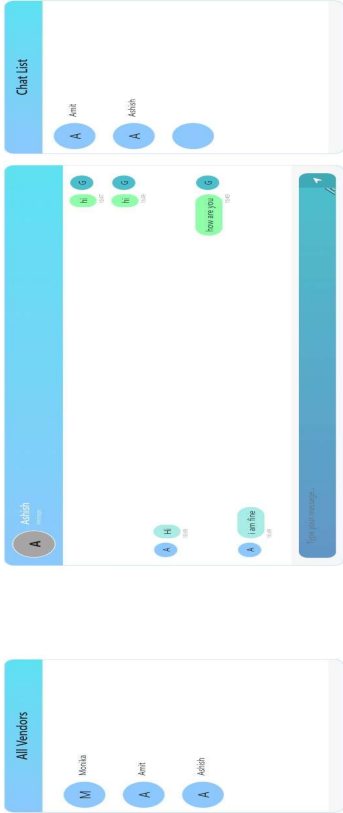
# Agile Scrum Framework

## SCRUM PROCESS

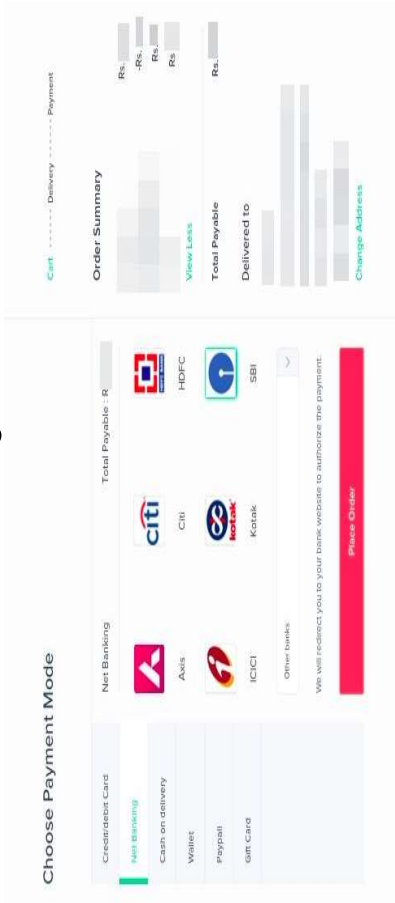


# Product Backlog

## Chat App



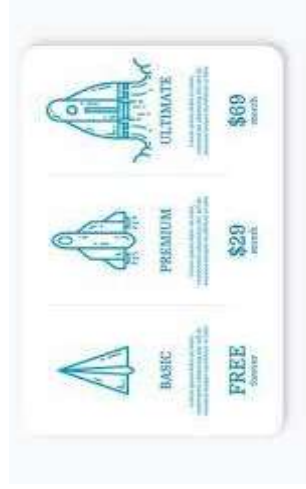
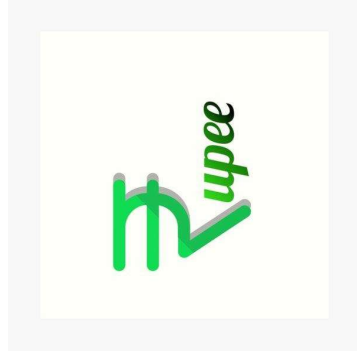
## Net Banking



## AR Scale



## Revenue





# Tech Stack

## Presentation Technology



Bootstrap



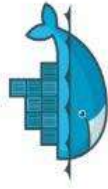
Apache Tomcat

## Application Platforms



elasticsearch

## Database System



## Platform Services

RESTful API  
GET PUT POST DELETE



## Integration Services

thankyou.<sup>TM</sup>