

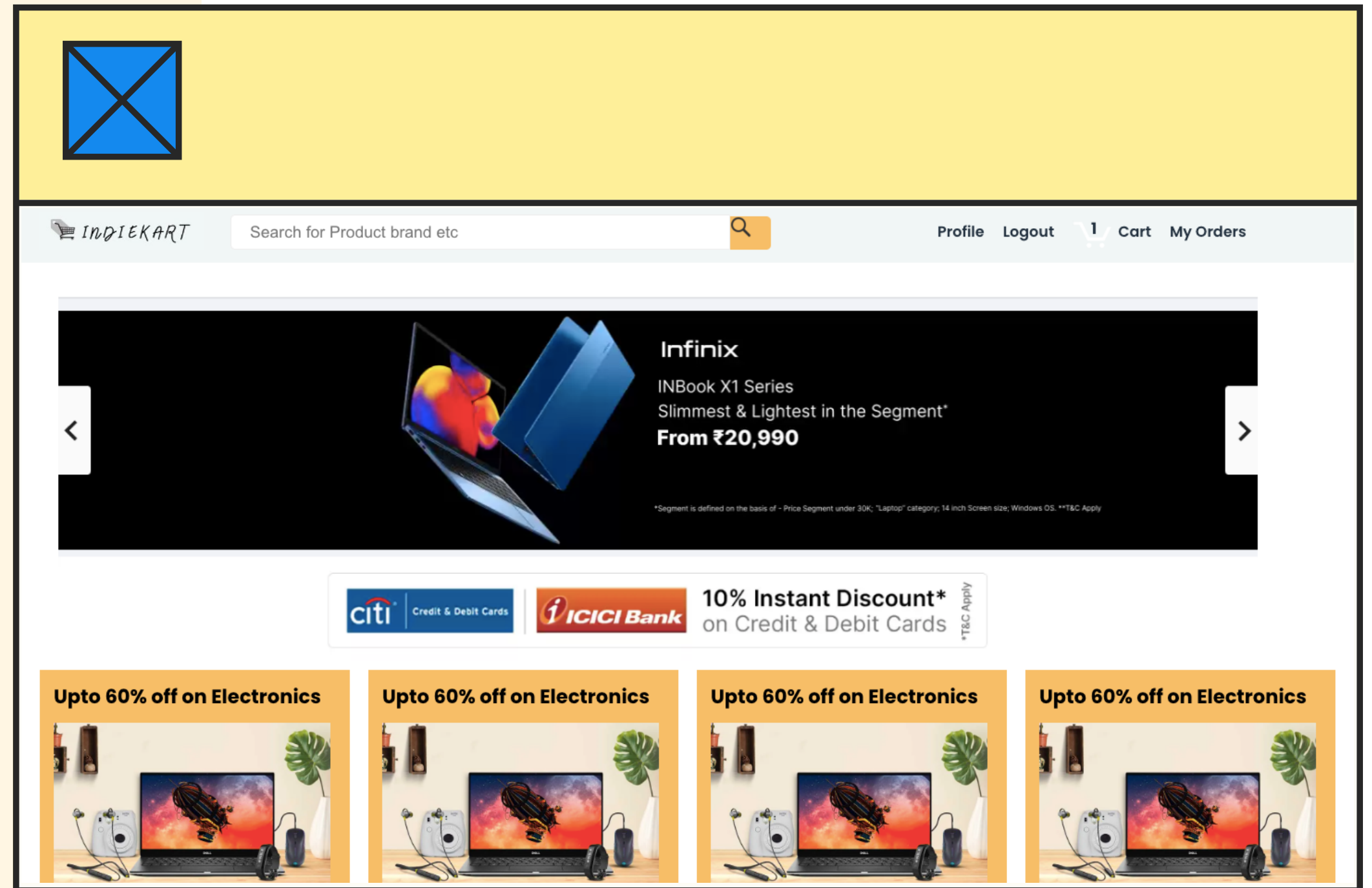


INDIEKART

By Ayushi Singh

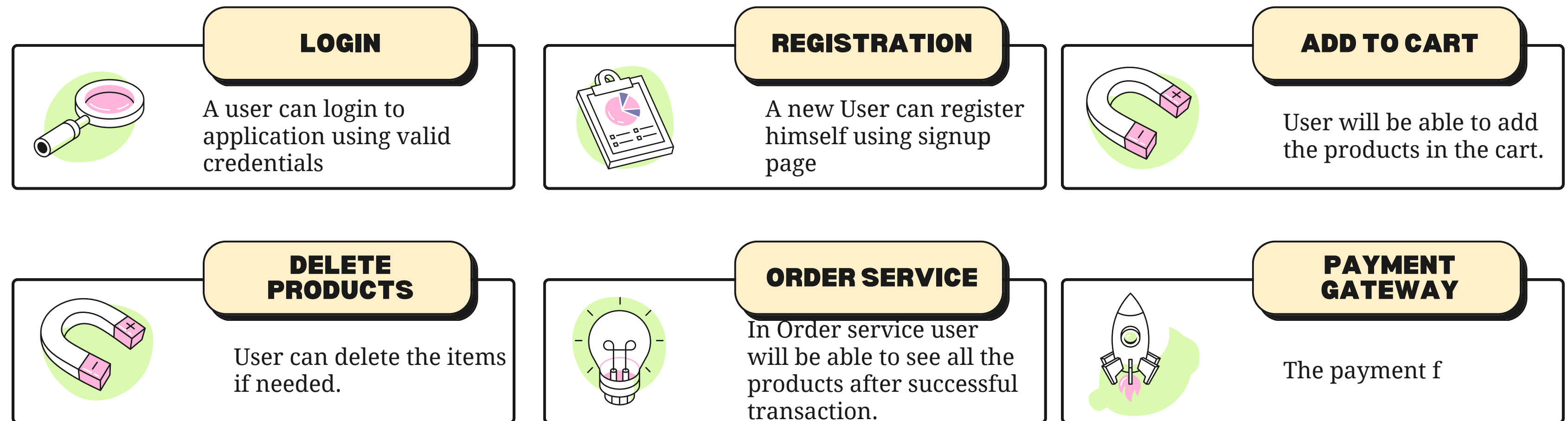
introducing INDIEKART

Indiekart is a one stop solution
for all your needs with focus on supporting
Make in India goods and services.



FUNCTIONALITIES

A User will be. having above functionalities He can login / signup with firebase authentication. Add the Products to cart , The Payment Gateway used is STRIPE



project **BACKEND**

01

Eureka Server

Maintain the track of all the microservices

02

Microservices

Microservices created for product customer cart

03

Api Gateway

Api gateway is used in order for single entry point

04

Feign Client

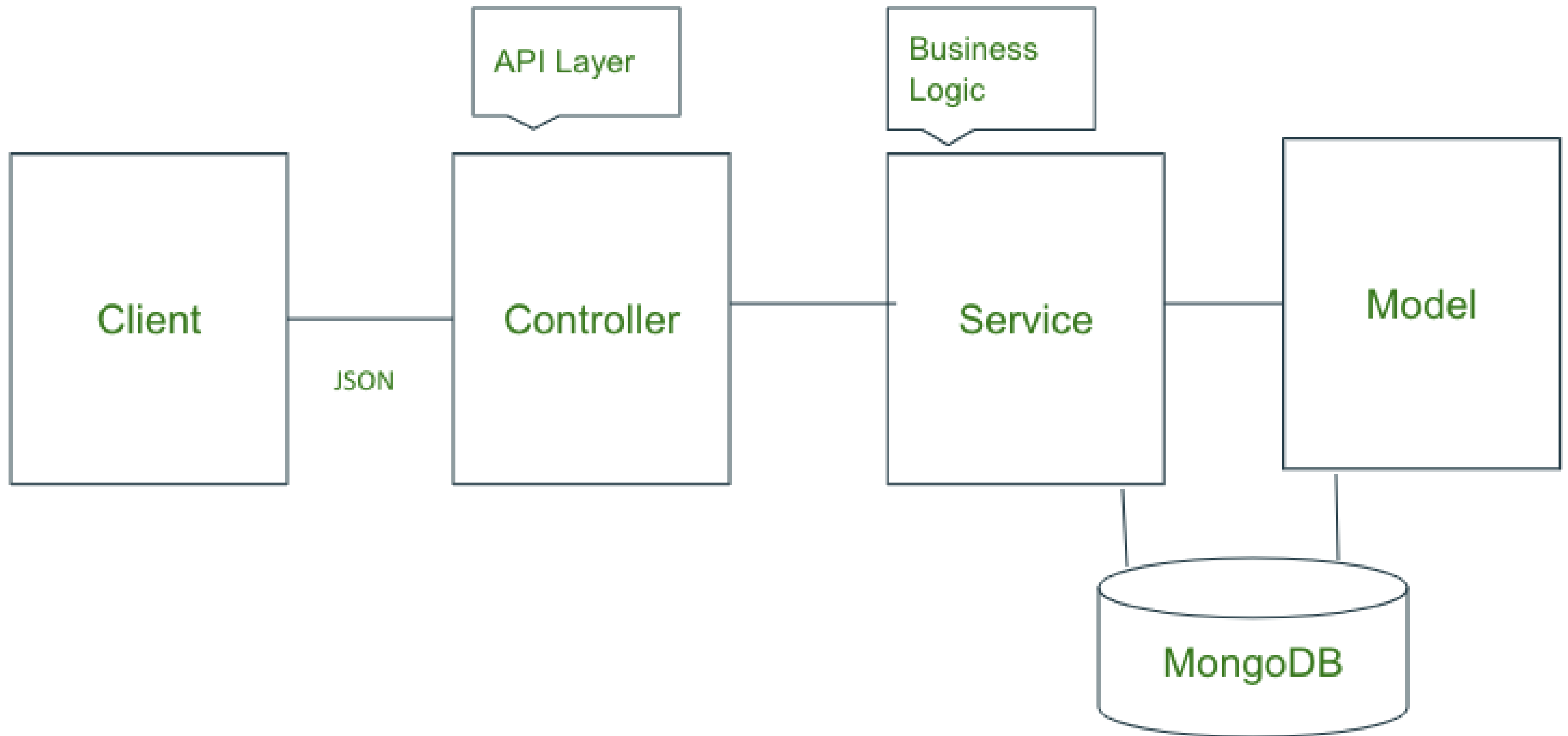
Feign client is used for interaction between microservices

05

Swagger

Swagger was used for testing the apis

Microservice Architecture



Eureka Server

Data center	default	Uptime	13:12
		Lease expiration enabled	false
		Renews threshold	8
		Renews (last min)	8

EMERGENCY! EUREKA MAY BE INCORRECTLY CLAIMING INSTANCES ARE UP WHEN THEY'RE NOT. RENEWALS ARE LESSER THAN THRESHOLD AND HENCE THE INSTANCES ARE NOT BEING EXPIRED JUST TO BE SAFE.

DS Replicas

localhost

Instances currently registered with Eureka

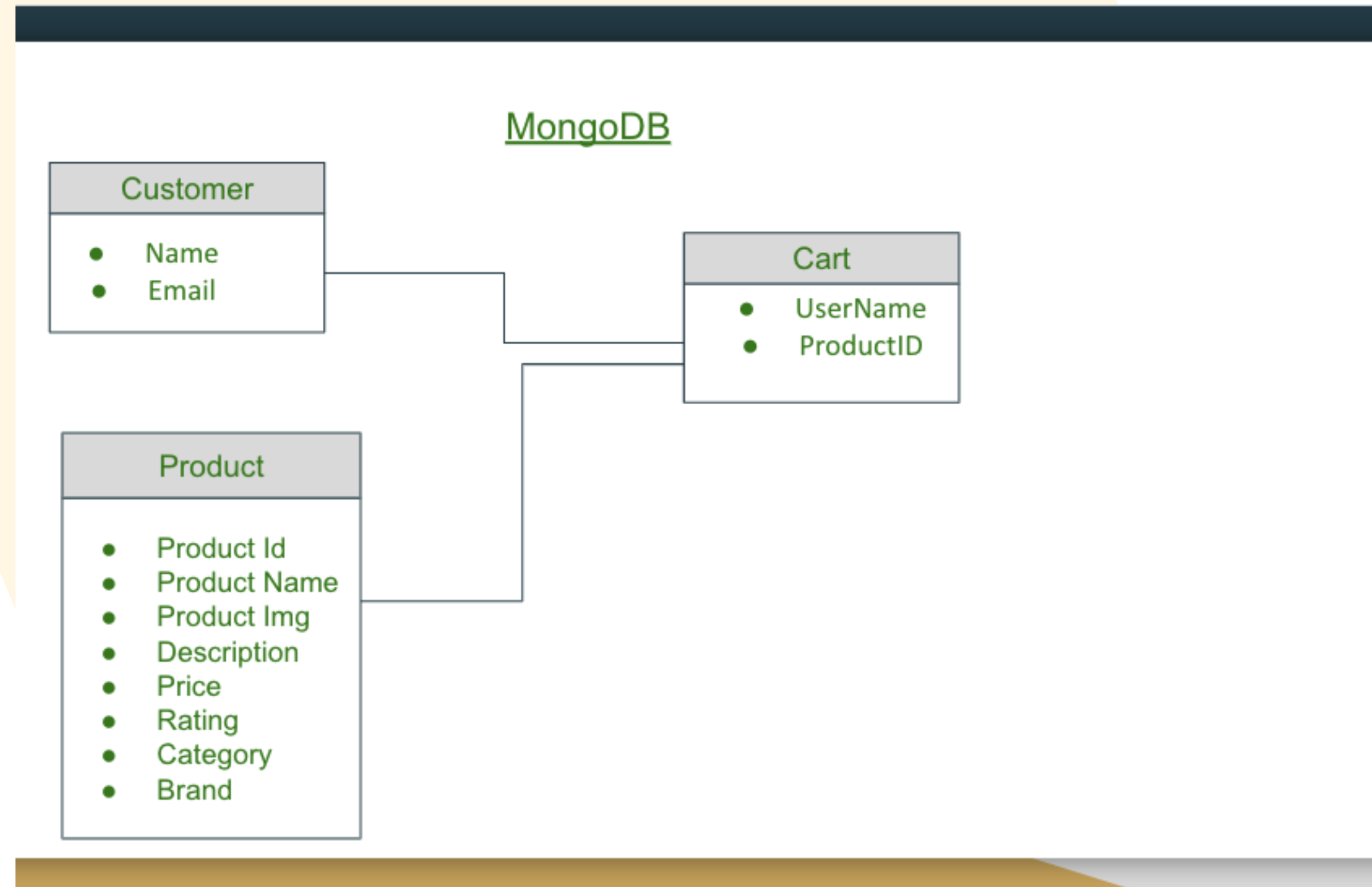
Application	AMIs	Availability Zones	Status
ADD-TO-CART	n/a (1)	(1)	UP (1) - 192.168.29.109:add-to-cart:8081
API_GATEWAY	n/a (1)	(1)	UP (1) - 192.168.29.109:API_GATEWAY:8087
CUSTOMER	n/a (1)	(1)	UP (1) - 192.168.29.109:Customer:9091
PRODUCT-DETAILS	n/a (1)	(1)	UP (1) - 192.168.29.109:product-details:8082

General Info

project **DATABASE**

MongoDb

MongoDB



project FRONTEND

Lorem ipsum dolor sit amet, consectetur
adipiscing elit, sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.

01

React

React Js is used for the
frontend side

02

Redux

Redux toolkit is used for
state manegement

03

Material Ui

Material ui is used for the css
compoents

04

Tailwind

Tailwind is used for inline
css

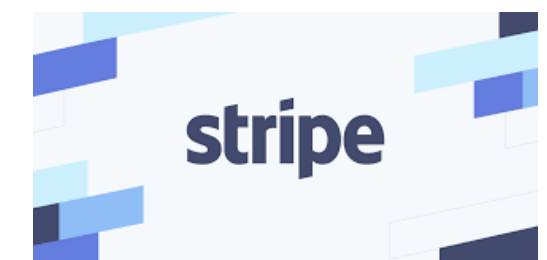
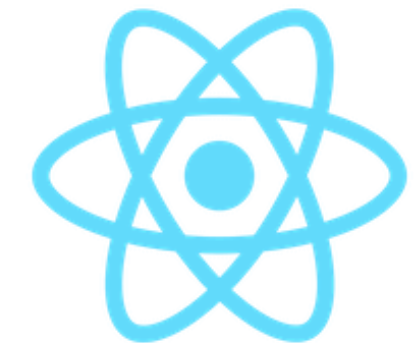
05

Axios

Axios is used for fetching
the data from apis

TECH STACK

Technologies used
In the Project.



future

ENHANCEMENTS

01

StoreFront

A different store front will be created where owners can add their products in site

02

Authetication

More Enhancements in authentication using gpay,pay etc

03

Personalised Recommendations

Using NPIL will evolve the overall project and make it more customer friendly.

**THANKS
FOR
WATCHING**

Ayushi Singh

[https://github.com/ayushising
?tab=repositories](https://github.com/ayushising?tab=repositories)

[https://medium.com/@ayushi
_singh](https://medium.com/@ayushi_singh)