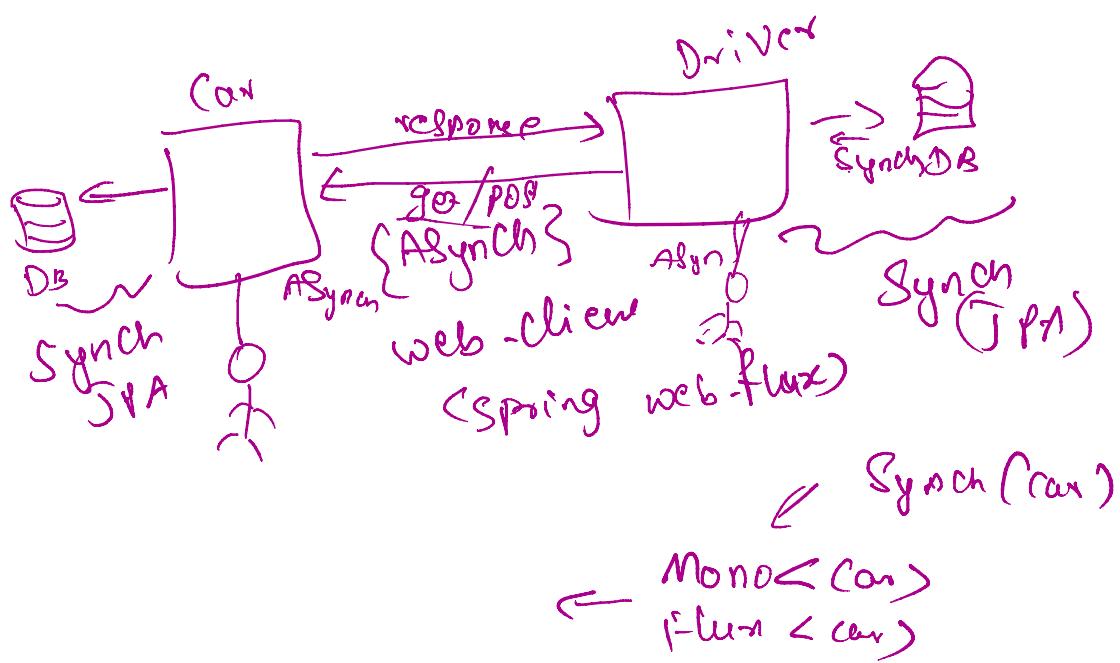
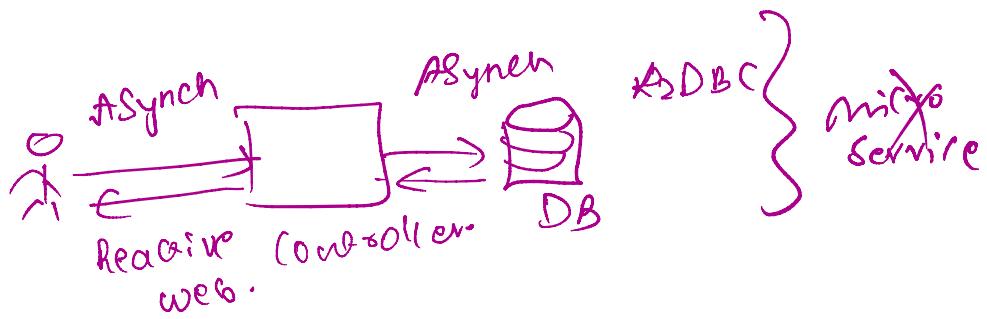
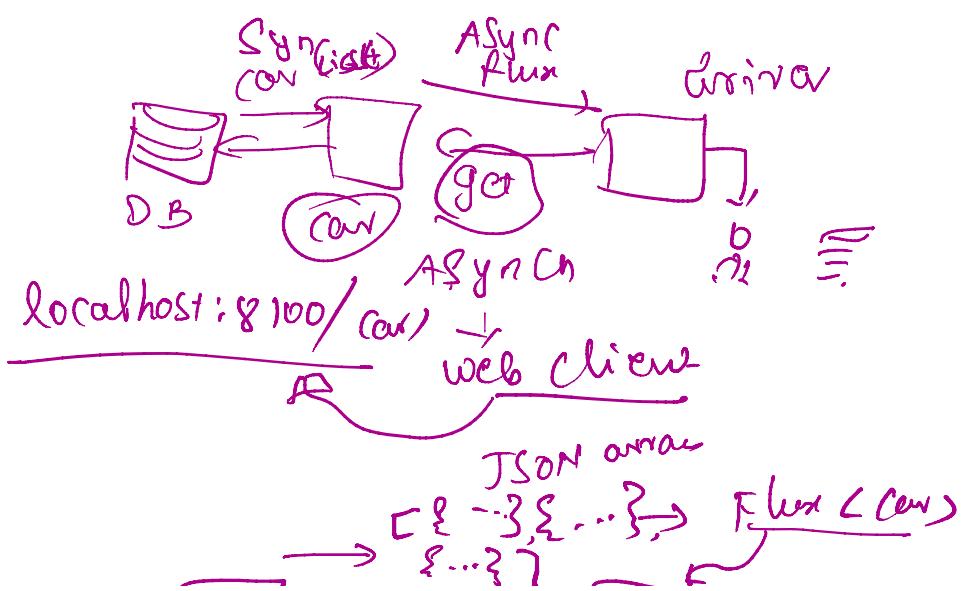


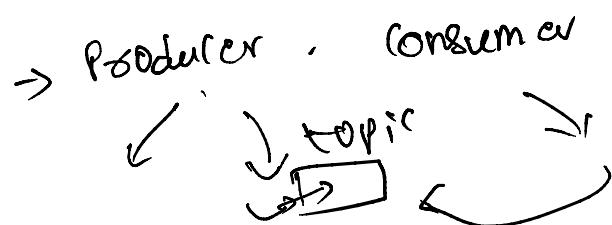
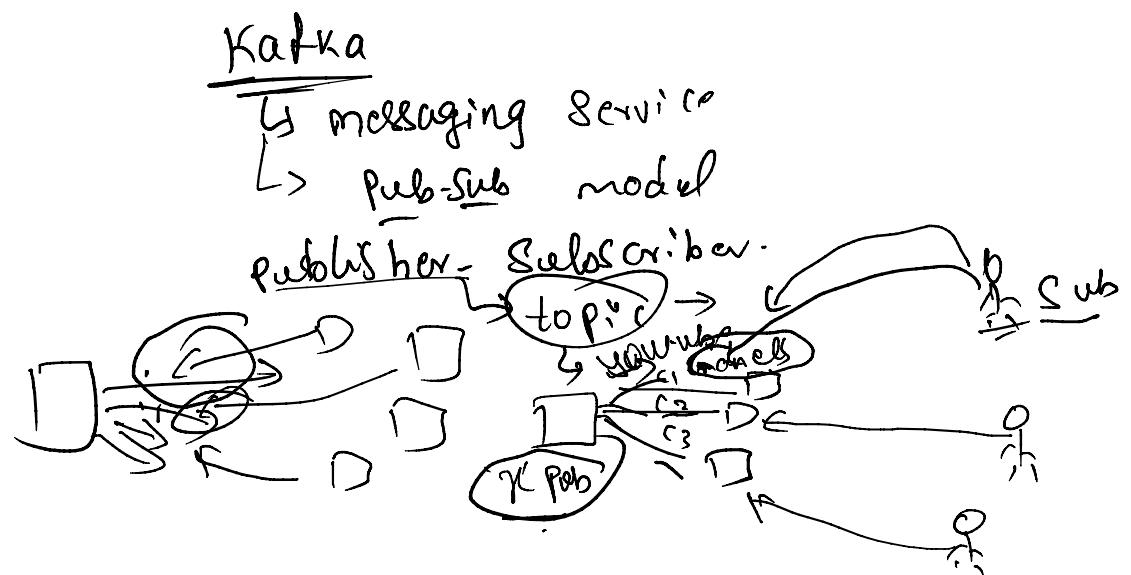
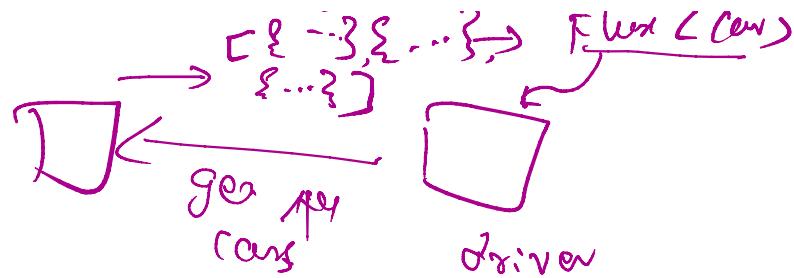
Reactive web



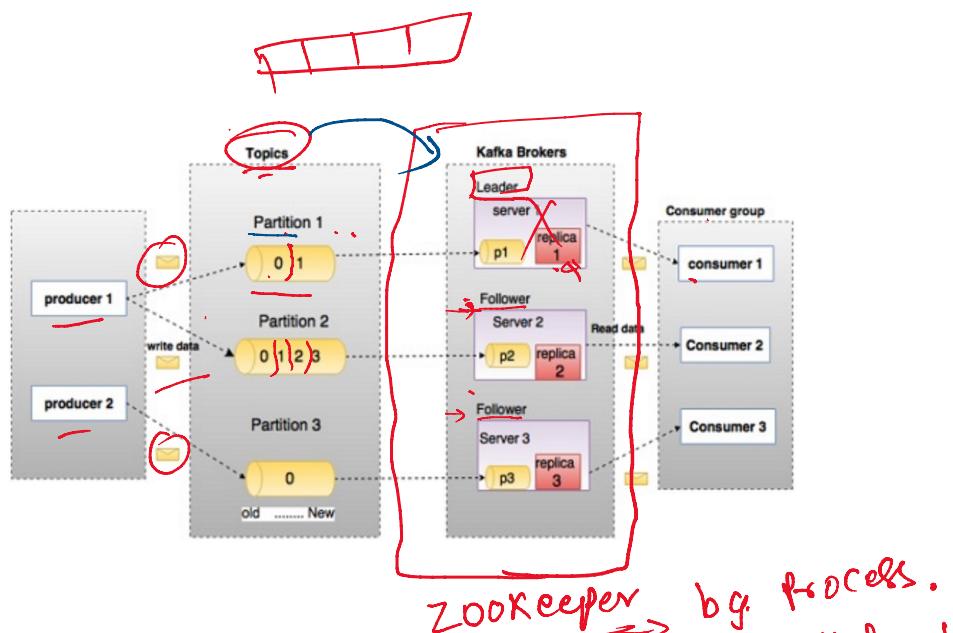
microservice endpoint

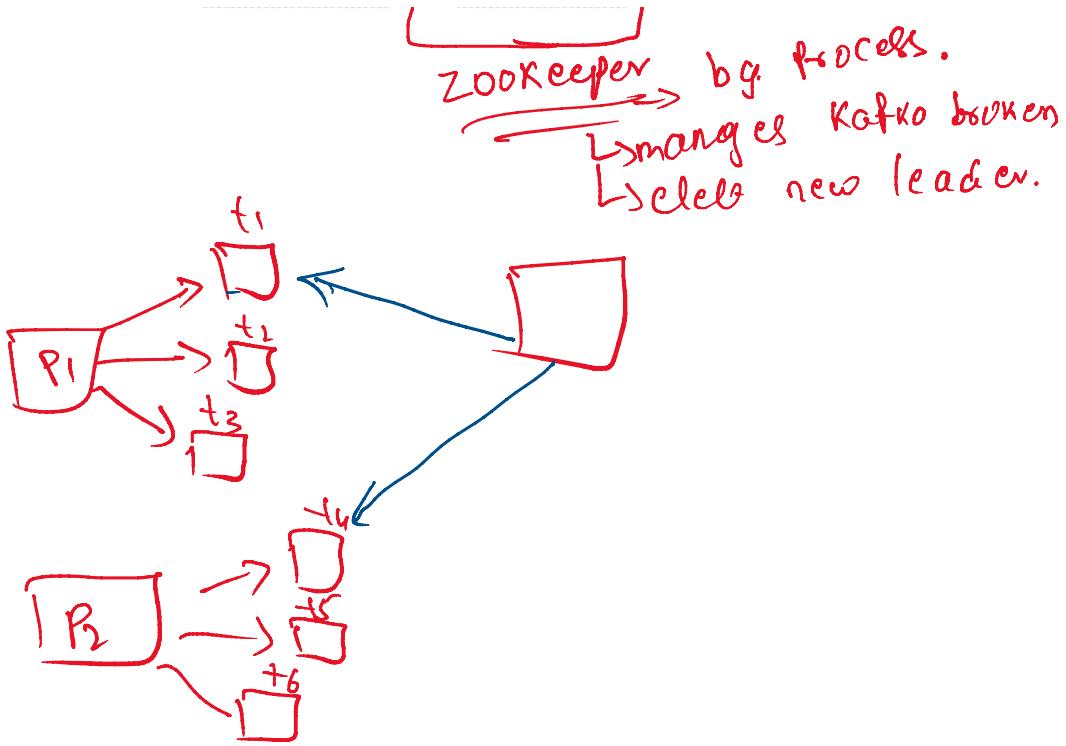
localhost :8202 / driver / car





Kafka architecture



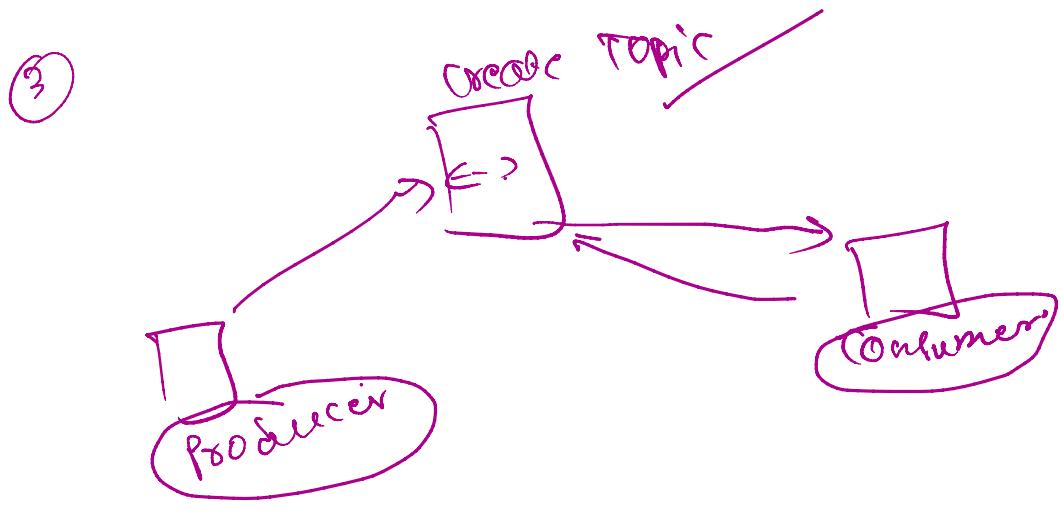


① Start ZOOKEEPER.

```
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows
PS C:\Softwares\kafka_2.13-2.8.0> .\bin\windows\zookeeper-server-start.bat .\config\zookeeper.properties
```

② Start KAFKA-SERVER.

```
PS C:\Softwares\Kafka\kafka_2.13-3.2.0> .\bin\windows\kafka-server-start.bat .\config\server.properties
[2023-04-25 11:00:12,363] INFO Registered kafka:type=kafka.Log4jController MBean (kafka.utils.Log4jControllerRegistration$)
```

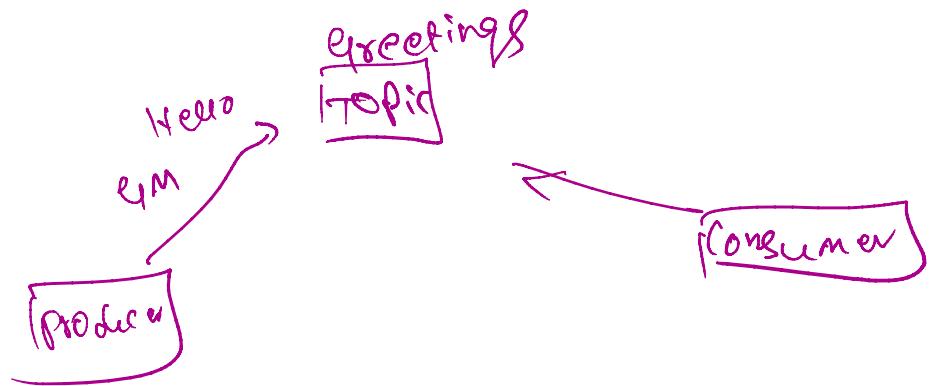


Create Kafka Topic.

```
PS C:\Softwares\Kafka\kafka_2.13-3.2.0> .\bin\windows\kafka-topics.bat --create --bootstrap-server localhost:9092 --replication-factor 1 --partitions 3 --topic greetings
Created topic greetings.
```

⑥ Create producer console.

```
PS C:\Softwares\Kafka\kafka_2.13-3.2.0\bin\windows> .\kafka-console-producer.bat --broker-list localhost:9092
--topic greetings
>Hello
>Good Morning
>
```



⑦ Create Kafka Consumer console

```
PS C:\Softwares\Kafka\kafka_2.13-3.2.0\bin\windows> .\kafka-console-consumer.bat --bootstrap-server localhost:9092 --topic greetings
Hello
Good Morning
This is Kafka
```

