**The case study description**

Service register

Security service

9898

Git

calling

Trip service

Api gateway

(localhost:8000)

Hotel service

Flight service

Service Registry

(localhost:8761)

Car service

1.**Service Registry**

We have a service registry where all the services will register themselves in ordert o be discovered by any service .

The service registry runs on localhost:8761

[C:\Users\aayushi.bansal\Desktop\trip-case-study\DOCUMENTS\Documents\7.Service Discovery](file:///C:\Users\aayushi.bansal\Desktop\trip-case-study\DOCUMENTS\Documents\7.Service%20Discovery)

2. **API GATEWAY**

The api gateway will also be registered on the service registry as a eureka client so that it can also be a part of discovery and can have access to the other service.

Any request which comes to api gateway is searched for in the service registry and then is forwarded on respective services.

3.**Config server**

Here we have a config server which is connected to the github.All the common properties suchas of the eureka client will be found here only by all other services.

All other services can put their common properties on githuband those services will be fetched from there.