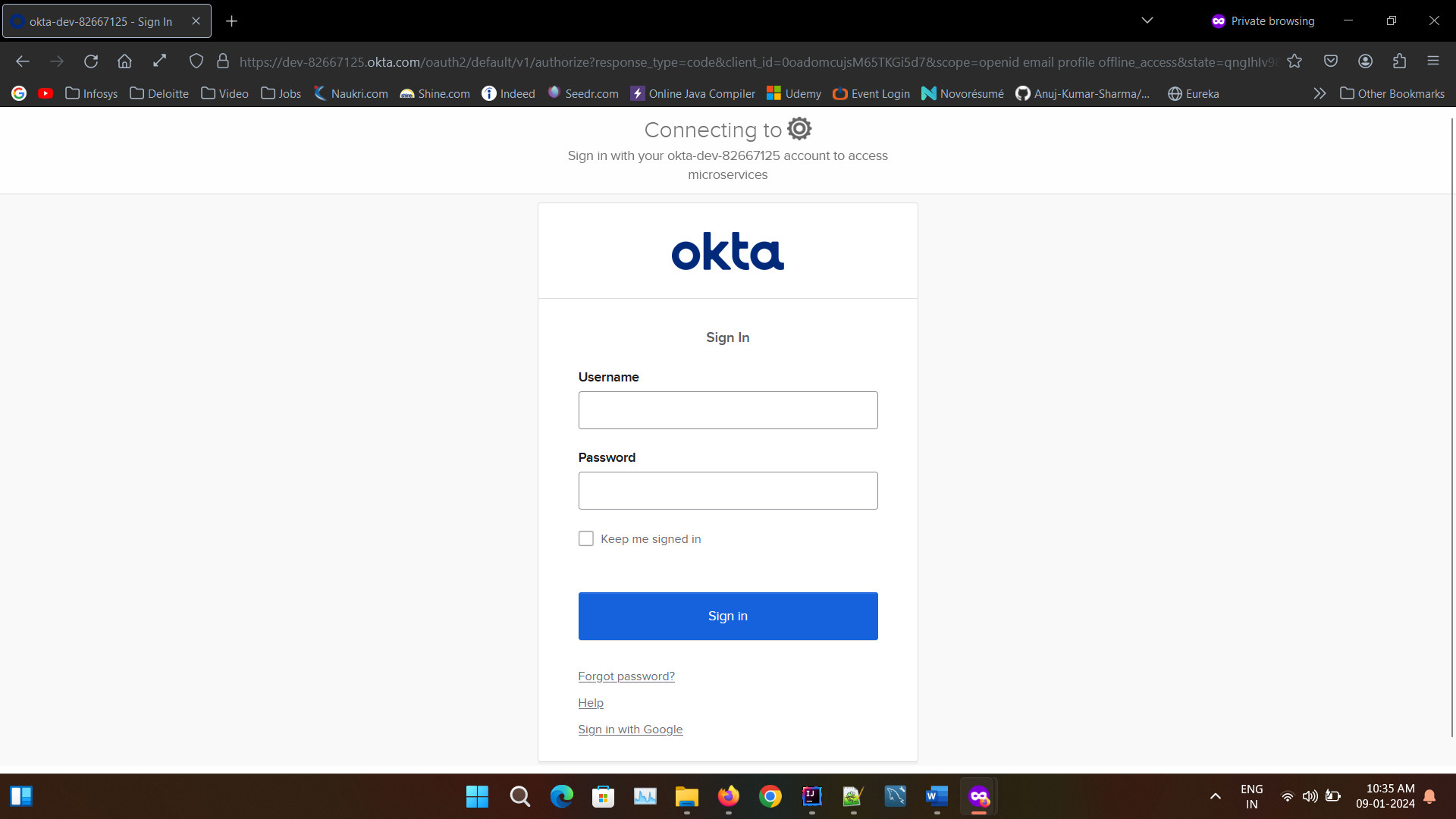
1. Start all the services:
   * 1. Eureka Server (Service-Registry)
     2. Config Server
     3. APIGateway (Cloud Gateway)
     4. OrderService
     5. ProductService
     6. PaymentService
2. Open <http://localhost:9090/authenticate/login>

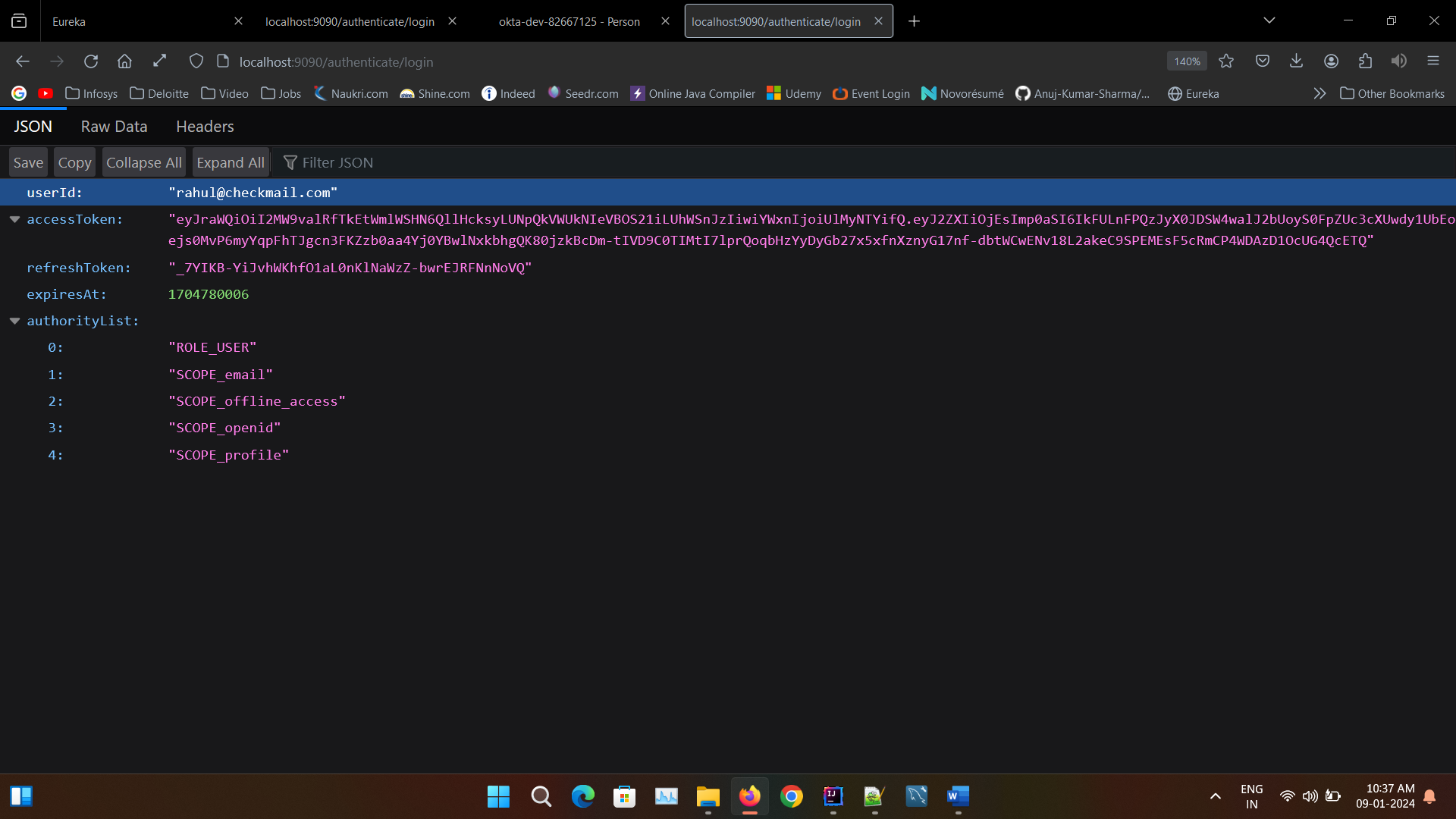


1. Open Okta Login in new tab and sign in with google
2. On LHS CO “Directory->People”, we will get username and password here:
   1. Username: [atul@checkmail.com](mailto:atul@checkmail.com)
   2. Password: @Mon.916
3. After sign-in we will get the:
   1. **Access Token (We need only this)**

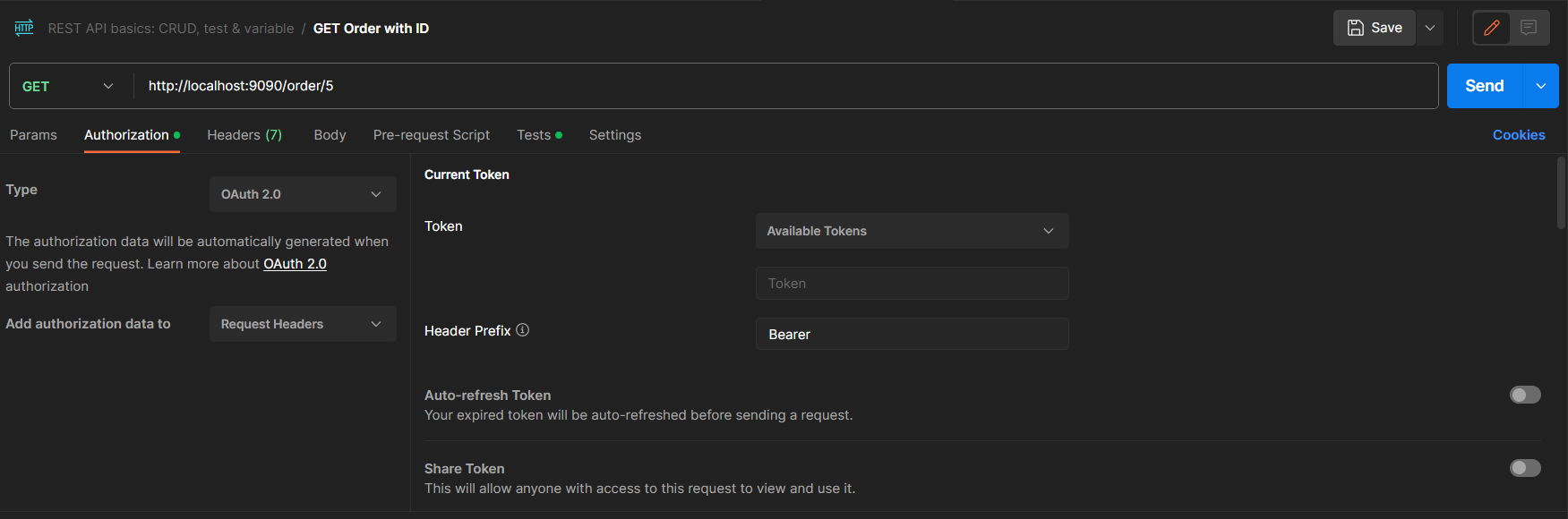
(It’s the client responsibility to send these informations to the services)

1. In postman, try to access all the services from the APIGateway url. Like this:

(<http://localhost:9090/product> or <http://localhost:9090/order/1>)

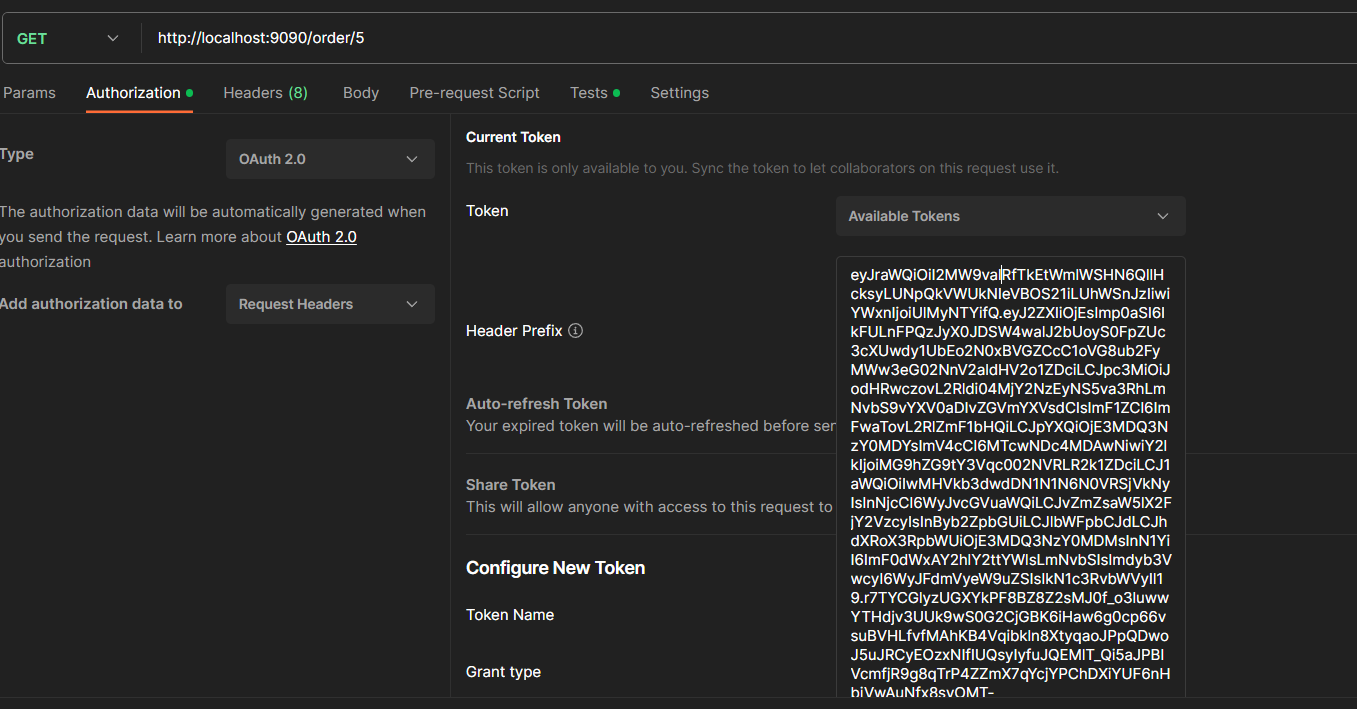


1. Open PostMan and come to “Authorization” tab and Select
   1. Type: OAuth 2.0
   2. Add Authorization data to: Request Header



* 1. Token: Available Tokens

(Copy-Paste your access token from the browser to here)



1. After that we can submit the request, CO **“SEND”**

**Group:**

* + - 1. **Admin**
         1. Role= Super Admin
      2. **Customer**
         1. Role= (i) API Access Management Administrator

(ii) Read-only Administrator

**Users:**

1. Username: [ramesh.admin@check.com](mailto:ramesh.admin@check.com)

Password: @kumar1234  
Access Token-   
eyJraWQiOiI2MW9valRfTkEtWmlWSHN6QllHcksyLUNpQkVWUkNIeVBOS21iLUhWSnJzIiwiYWxnIjoiUlMyNTYifQ..mXWv\_CUAV20QeE0OkfUsXuSZB1h\_5fKkXd2lh9f9PVABaHe5VuNTP-s53TQrLQ\_nPj\_gvQ8fIq93kx-rrip8I2N-jYEqJ83zwDTGEHGwFCfrw4fw-kx\_nOFL2mBd\_1T6Qqi-UObdb\_\_TPIS-dsaEtc8HEDO1-Dc8DXVJ68ODXYqbiCfESYcwVyVRg-ZcGqRqaTRpPTS8i6gq9pxillG9woEp81EqiIvz2XfS2gZImDdPpMdGecL-9rUVPeCJO2Zb6VBmKUlo\_nGjbqa3-MAT\_lIYTdiJkJW3h5v6c5cHswjVRpqRKKKlgM0GeeLHsQcdD3blsipUs84ZHKkx0FN0Pw

1. Username: [atul@checkmail.com](mailto:atul@checkmail.com)

Password: @Mon.916

Roles: Admin

Group: Admin & Customer, Application-microservices

1. Username: [chetan@custo.com](mailto:chetan@custo.com)

Password: @kumche12

Roles: Customer

Access Token-

eyJraWQiOiI2MW9valRfTkEtWmlWSHN6QllHcksyLUNpQkVWUkNIeVBOS21iLUhWSnJzIiwiYWxnIjoiUlMyNTYifQ..ph95To7bkNs0RQo4FVefIS9\_HapeeYWwg1Z7C6NH9VWbnIKFSHZ8Xt2LfKYbhzhWI84B1aePGyisGmSrPu-HWBSclPSnupztO\_negwrb91WXNR5DYKIsSrJbQwtCe8\_CvzkrErF2cqUqz99S4dJugJIQL1gzoSVCG94lfckcnVnCbhKJuhIaSV1MX3nxbab680ICUfZZcUgPH\_qZhDkTGBnNtpkYl9-zEv5cyvp3uEvAKyHRvBm385bbUMzBNSXsV4VGTbfNBbV4QiFL86Mb5vWScw\_MxuSNm1urYP9IGEsyTdDCrW91SylrvankGij5JYQDc6BCQ9hArLtu95pvig

Customer\_Group has Roles= (i) API Access Management Administrator

(ii) Read-only Administrator