\*\*\*\*\*\*\*\*\*\*\*\* Spring Oauth2Server Security \*\*\*\*\*\*\*\*\*\*\*\*\*\*

**Clone the below mention projects from the git**

1 ) Authentication Server

https://github.com/lovachittumuri/SpringOauth2AuthenticationServer.git

2 ) Resource Server

https://github.com/lovachittumuri/SpringOauthDemo.git

**username**: lova.anand@ gmail.com

**Password**: Aruna@27862

We have to run the two projects

Open the postman

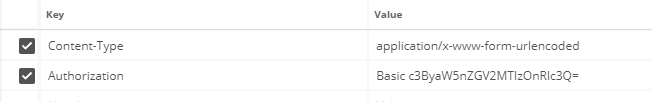
Provide the in Body - x-www-form-urlencoded location

URL : http://localhost:9090/service/oauth/token

**Basic authentication** :

username : springdev123

password : test

it will come as 

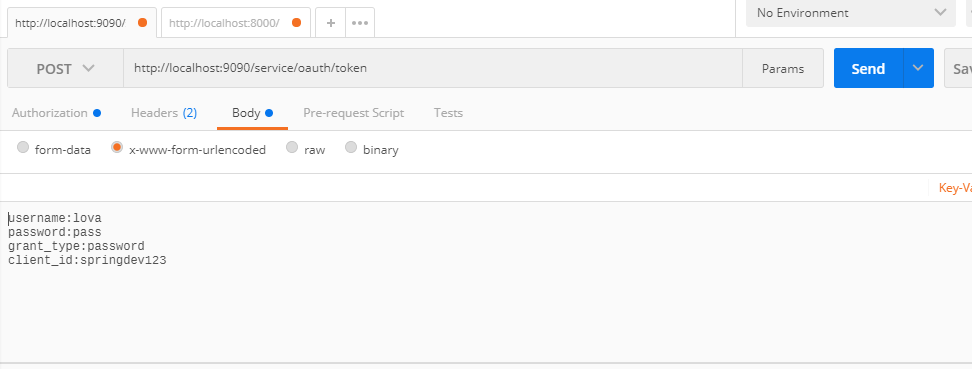
We have to provide this below information in body - Post method x-www-form-urlencoded

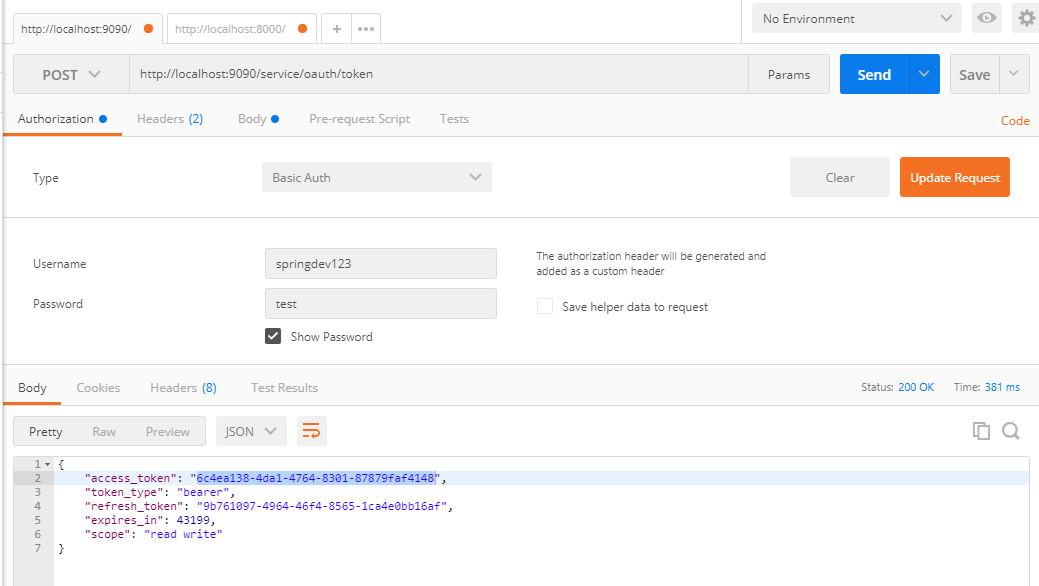
username:lova

password:pass

grant\_type:password

client\_id:springdev123





then click on send button. it will generate the below mentioned payload.

{

"access\_token": "6c4ea138-4da1-4764-8301-87879faf4148",

"token\_type": "bearer",

"refresh\_token": "9b761097-4964-46f4-8565-1ca4e0bb16af",

"expires\_in": 43199,

"scope": "read write"

}

Once access-token has generated we will execute the resource server

http://localhost:8000/resource/account

Method : **GET**

we have to provide the Authorization : token\_type+one space + access\_token

**example** : bearer 6c4ea138-4da1-4764-8301-87879faf4148

