

Api Contract for AuthService

Description: Api should return the jwt token

POST : /api/authservice/getaccesstoken

Host: localhost:8080

Content-Type: application/json

```
Body : {  
  "userName": <encoded-username>,  
  "password": <encoded-password>  
}
```

Response:

HTTP/1.1 200/401

Vary: Origin, Access-Control-Request-Method, Access-Control-Request-Headers

Cache-Control: no-store

Pragma: no-cache

X-Content-Type-Options: nosniff

X-XSS-Protection: 1; mode=block

X-Frame-Options: DENY

Transfer-Encoding: chunked, chunked

Date: Tue, 03 Aug 2021 12:10:16 GMT

Keep-Alive: timeout=60

Connection: keep-alive, close

Content-Type: application/json; charset=UTF-8

```
{  
  "access_token": <access_token>  
  "token_type": "bearer",  
  "refresh_token": <refresh_token>,  
  "expires_in": <expire-time>,  
  "scope": <scopes>,  
  "jti": <jti>  
}
```

Request :Valid Credentials

```
POST /api/authservice/getaccesstoken
```

```
Host: localhost:9092
```

```
Content-Type: application/json
```

```
{  
  "userName": "doug@123.com",  
  "password": "doug"  
}
```

Response:

HTTP/1.1 200

Vary: Origin, Access-Control-Request-Method, Access-Control-Request-Headers

Cache-Control: no-store

Pragma: no-cache

X-Content-Type-Options: nosniff

X-XSS-Protection: 1; mode=block

X-Frame-Options: DENY

Transfer-Encoding: chunked, chunked

Date: Tue, 03 Aug 2021 12:10:16 GMT

Keep-Alive: timeout=60

Connection: keep-alive, close

Content-Type: application/json; charset=UTF-8

```
{
  "access_token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhdWQiOiIyY291cG9uc2VydmJjZSJdLCJleHAiOiJlMjMjZjgWZU4MTYsInVzZXJfbmFtZSI6ImRvdWdAMTlzMmNvbSIsImp0aSI6ImNkMTM2MTdhLTE3MTYtNGY1OS04MWMxLTRhYzUwMzJjNTcwZSIsImNsaWVudF9pZCI6ImNvdXBvbmNsaWVudGFwcCIsInNjb3BlIjpjbGllbnRhcHAifQ.2GmWeWhfcAOu2NskNSrxrrgjovNOaj6otMfKplpenyQ",
  "token_type": "bearer",
  "refresh_token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhdWQiOiIyY291cG9uc2VydmJjZSJdLCJ1c2VyX25hbWUiOiJkb3VnQDEyMy5jb20iLCJzY29wZSI6WyJyZWFKliwid3JpdGUlXSwiYXRpljoY2QxMzYxN2EtMTcxNi00ZjU5LTgxYzEtNGFjNTAzMmM1NzBlIiwiaXhwaWJjZSJdLCJleHAiOiJlMjMjZjgWZU4MTYsInVzZXJfbmFtZSI6ImRvdWdAMTlzMmNvbSIsImp0aSI6ImNkMTM2MTdhLTE3MTYtNGY1OS04MWMxLTRhYzUwMzJjNTcwZSIsImNsaWVudF9pZCI6ImNvdXBvbmNsaWVudGFwcCIsInNjb3BlIjpjbGllbnRhcHAifQ.eqDSsOQVjpOXWx6R_FWrOJ4pmXEjo2AEdi9ssc-O-g",
  "expires_in": 43199,
  "scope": "read write",
  "jti": "cd13617a-1716-4f59-81c1-4ac5032c570e"
}
```