`GCPROD-6050

[AuthDelivery] HRP Integration – Test Solution

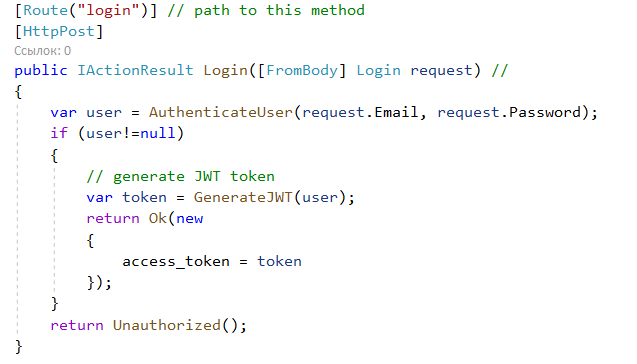
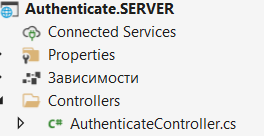
This project has two parts

**1. Authenticate.SERVER**

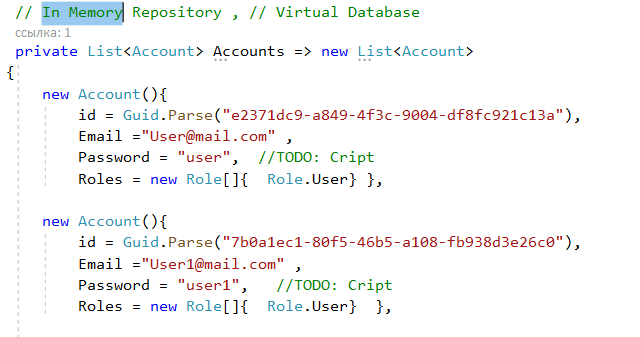
**2. AuthResource.Server.API**

and a helper library for getting the symmetric key:

Authenticate.SERVER receives the login and password in the **Login**()



And verifies the user to the database(virtual, In Memory),



and if the user is authorized, it returns a Token, otherwise Error 401.

For test Run applications Authenticate.SERVER 

|  |  |
| --- | --- |
|  | **Экономия времени** and test with POSTMAN or Swagger:  **http://localhost:5000/api/Authenticate/login** JSON Request body {  "email": "User@mail.com" ,  "password": "user"  } |
| **returns a token.**  **{**  **"access\_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlbWFpbCI6IlVzZXJAbWFpbC5jb20iLCJzdWIiOiJlMjM3MWRjOS1hODQ5LTRmM2MtOTAwNC1kZjhmYzkyMWMxM2EiLCJyb2xlIjoiVXNlciIsImV4cCI6MTYyNzU3MTg5MiwiaXNzIjoiYXV0aFNlcnZlciIsImF1ZCI6InJlc291cmNlU2VydmVyIn0.CiVNjb2YeQCSlGYGyPrm1of5hCOF3uhSJ-RYjIssioE"**  **}**  **Step 2. AuthResource.Server.API.**  Then Run Applications 2. AuthResource.Server.API  This is also a simulation of a server for storing client data,  **There are two controllers here.**  **CustomerController** - returns all users without authorization, just for testing (don't mind it)  And **HistoryController** with **GetHistory ()** method    Run and test AuthResource.Server.API  **http://localhost:5001/api/History**  By transferring this method the previously received Token. |  |