

## Instruction guide API

Please read carefully the instruction guide to be able to use API

## Credential for API

Username: jim

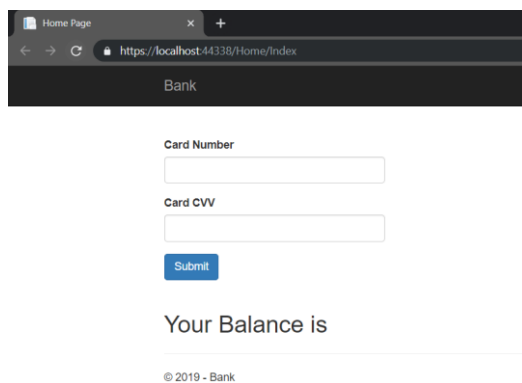
Password: spaz12

Card number: 43453534645

Cvv number: 556

## Usage

1. Run the bankside application first



Home Page x +

← → ↻ <https://localhost:44338/Home/Index>

Bank

Card Number

Card CVV

Submit

Your Balance is

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2. Verify if you have enough credit by entering your card number and cvv

Card Number

Card CVV

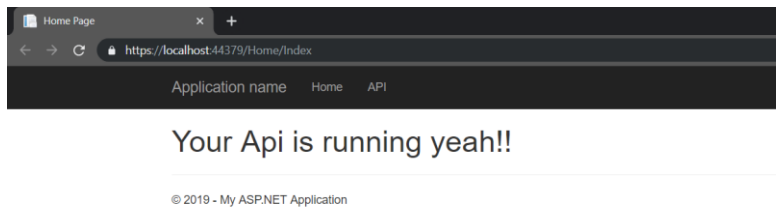
Submit

Your Balance is 85.56

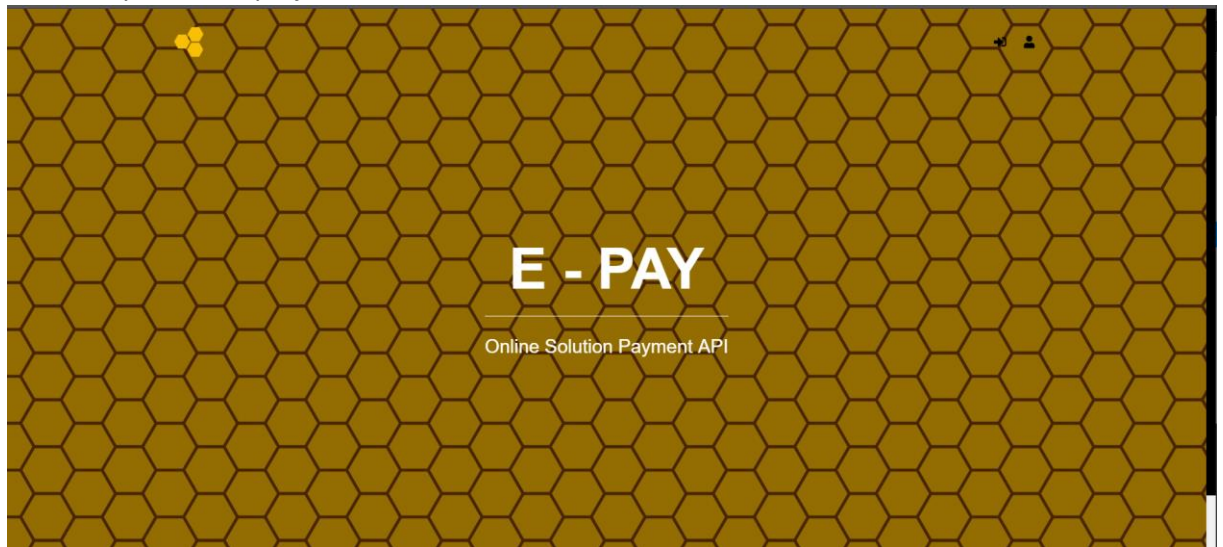
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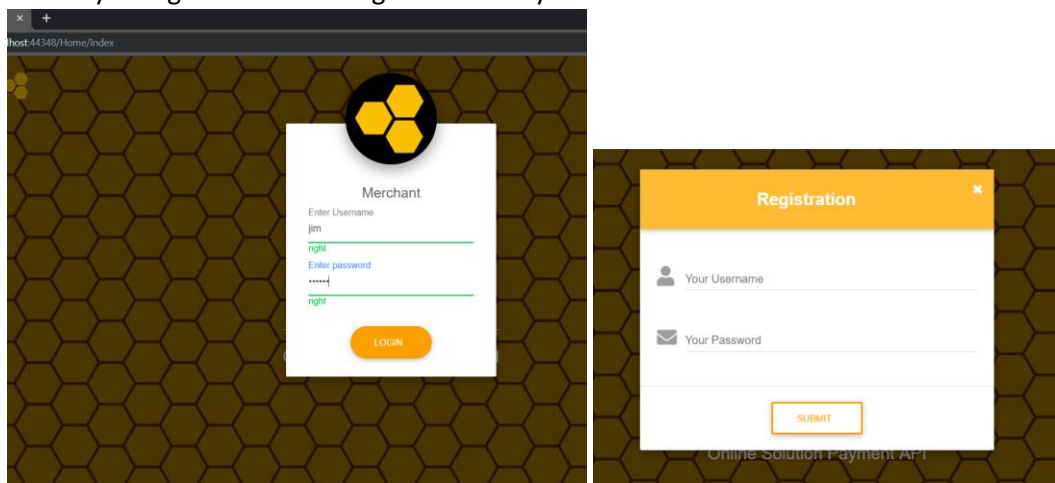
3. Then run the gateways api project



4. Then run your client project




5. Then try to log with the existing credential by click on the direction icon



**Note:** if you want to register as a new user, you must fill registration form by click the icon user on the navbar and you have to enter your card number ,cvv number , expiry date,etc on the bank database manually to be able to use as new user

6. After login, you will get access to the portal where you can commit your transaction and check your previous transaction.

 Checkout Payment Details Hijim

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### CHECKOUT

Your Firstname  
This is a required field

Your Surname

Address

Your Email

Card Number

Choose your card ▼

Cvv Number

Date Expiration (mm/yyyy)

\$ amount

.00

PAY NOW

CANCEL

7. Now we will commit a new transaction about \$4.50 to the bank and make to enter all proper credential else it will be rejected.

### CHECKOUT

Your Firstname  
alex

Your Surname  
john

Address  
New York

Your Email  
john@gmail.com

Card Number  
43453534645

Mastercard ▼

Cvv Number  
\*\*\*


Date Expiration (mm/yyyy)  
12/2020

\$ 4.50

.00

PAY NOW

CANCEL

 Successful

8. Then check your transaction if it is approved by going to payment details section and search it.

					11T10:20:32.997		
Alex	John	New york	4,5	Mastercard	2019-07-11T10:26:33.297	yes	USD

9. Then check if the amount is deducted to your bank account balance by going to the bank portal.

Bank

Card Number

Card CVV

Submit

Your Balance is 81.06

You can create a new user, but you need to enter the information on bank database manually to be able use it.

[illegible]