

Credit Service System.

Technologies Used:

Angular 7
ASP.NET/Visual Studio
MongoDB

Description:

This application gives customers the facility to request amount from his/her available credit fund. The application provide a dashboard where user can see status of credit line. Dashboard has 3 fields as follows:

Balance: User's balance
Credit Fund: Available credit fund
Credit Limit: Maximum credit limit

Credit Service

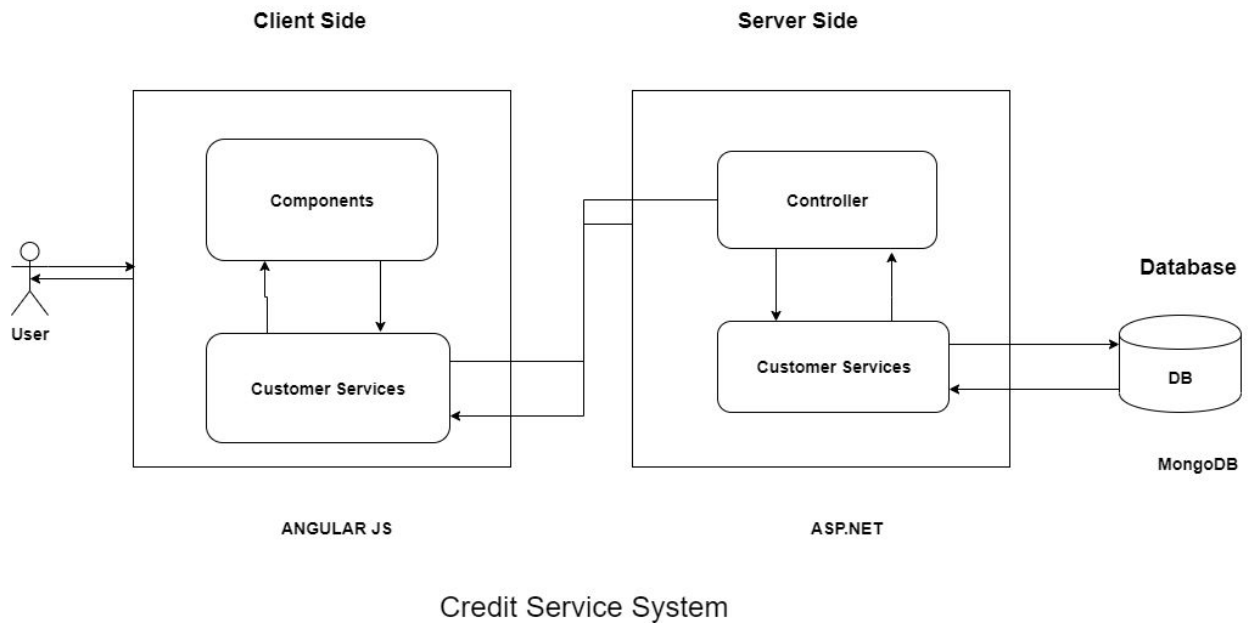
Balance : \$11000
Available Fund : \$489000
Max Creadit Limit : \$500000
Make A Draw

User can send withdraw request to get money and can immediately see the updated status of his/her account on dashboard.

I have created single user who can login and can use application.

Username: user1
Password: (any password for now)

Architecture:



Prerequisite:

Node version: greater than 10

Visual Studio

MongoDB

How to run the application:

- 1) Run commands from MongoDB.txt to setup a MongoDB database at server side.

DB Configuration in ASP.NET:

```
"UserCollectionName": "customers",  
"ConnectionString": "mongodb://localhost:27017",  
"DatabaseName": "customers"
```

- 2) Run IIS Express from visual studio.

BaseURL: <https://localhost:44364/api/>

- 3) Run angular (ng serve --o) at client side.