

Autenticação

Retorna os dados em formato json dos utilizadores

- URL

/authentication

- Method:

GET

- Success Response:

Code: 200

Content: {"Username": "Pedro", "Nome": "League", "Liga": "Liga Nos", "Desporto": "Football"}

- Error Response:

Code: 404 NOT FOUND

Content: {error : "User does not have a plan" }

- Sample Call:

```
$.ajax({  
  url: "/api/authen/authentication",  
  dataType: "json",  
  type: "GET",  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Login

Retorna os dados em formato json do utilizador em causa

- URL

/login

- Method:

POST

- Success Response:

Code: 200

Content: {"status:OK"}

- Error Response:

Code: 401 UNAUTHORIZED

Content: {"status: "User or password incorrects" }

- Sample Call:

```
$.ajax({  
  url: "/api/authen/login",  
  dataType: "json",  
  type: "POST",  
  data:{  
    Username: UsernameValue,  
    Password:PasswordValue,  
  },  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Registo

Inserir os dados em formato json dos utilizadores na base de dados

- URL

/register

- Method:

POST

- Success Response:

Code: 200

Content: {status:OK}

- Error Response:

Code: 500 INTERNAL SERVER ERROR

Content: {status: "Unable to register"}

- Sample Call:

```
$.ajax({  
  url: "/api/authen/register",  
  dataType: "json",  
  type: "POST",  
  data: {  
    Username:Usernamevalue,  
    Email:Emailvalue,  
    Password:Passwordvalue,  
  },  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Pacote

Atribui pacote ao utilizador

- URL

/pacote

- Method:

POST

- Success Response:

Code: 200

Content: {status:OK}

- Error Response:

Code: 500 INTERNAL SERVER ERROR

Content: {status: "Could not complete action"}

- Sample Call:

```
$.ajax({  
  url: "/api/plan/pacote",  
  dataType: "json",  
  type: "POST",  
  data: {  
    Id: idValue,  
    Pacote: PacoteValue,  
    Liga: LigaValue,  
    Desporto: DesportoValue,},  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Credit

Atualiza valores na base de dados do cartão de crédito

- URL

/credit

- Method:

PUT

- Success Response:

Code: 200

Content: {status:OK}

- Error Response:

Code: 500 INTERNAL SERVER ERROR

Content: {status: "Failed to update"}

- Sample Call:

```
$.ajax({  
  url: "/api/plan/credit",  
  dataType: "json",  
  type: "PUT",  
  data: {  
    Card: CardValue,  
    Id: idValue,  
  },  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Check

Verifica se a password está correta.

- URL

/check

- Method:

POST

- Success Response:

Code: 200

Content: {status:OK}

- Error Response:

Code: 401 UNAUTHORIZED

Content: {status: "Wrong Password"}

- Sample Call:

```
$.ajax({  
  url: "/api/plan/check",  
  dataType: "json",  
  type: "POST",  
  data: {  
    Username: UsernameValue,  
    Password: PasswordValue,  
  },  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Clients

Envia todos os clientes da BD em formato json

- URL

/

- Method:

GET

- Success Response:

Code: 200

Content: {"idCliente": 1, "Username": "Pedro"}

- Error Response:

Code: 404 NOT FOUND

Content: {"error": "User not found"}

- Sample Call:

```
$.ajax({  
  url: "/api/users",  
  dataType: "json",  
  type: "GET",  
  success: function(r) {  
    console.log(r);  
  }  
});
```

Details

Envia em formato json informação dos clientes

- URL

/details

- Method:

GET

- Success Response:

Code: 200

Content: {"Username": "Pedro", "Email": "pmonteiro1999@gmail.com", "Nome": "League"}

- Error Response:

Code: 404 NOT FOUND

Content: {error: "User not found"}

- Sample Call:

```
$.ajax({  
  url: "/api/users/details",  
  dataType: "json",  
  type: "GET",  
  success: function(r) {  
    console.log(r);  
  }  
});
```


Update Client

Atualiza em formato json a informação dos clientes

- URL

/updateClient

- Method:

PUT

- Success Response:

Code: 200

Content: {status:OK}

- Error Response:

Code: 500 INTERNAL SERVER ERROR

Content: {status: "Unable to update user details"}

- Sample Call:

```
$.ajax({  
  url: "/api/users/updateClient",  
  dataType: "json",  
  type: "PUT",  
  data: {  
    Email:Emailvalue,  
    Password:Passwordvalue,  
    Id: idValue,  
  },  
  success: function(r) {  
    console.log(r);  
  }  
});
```