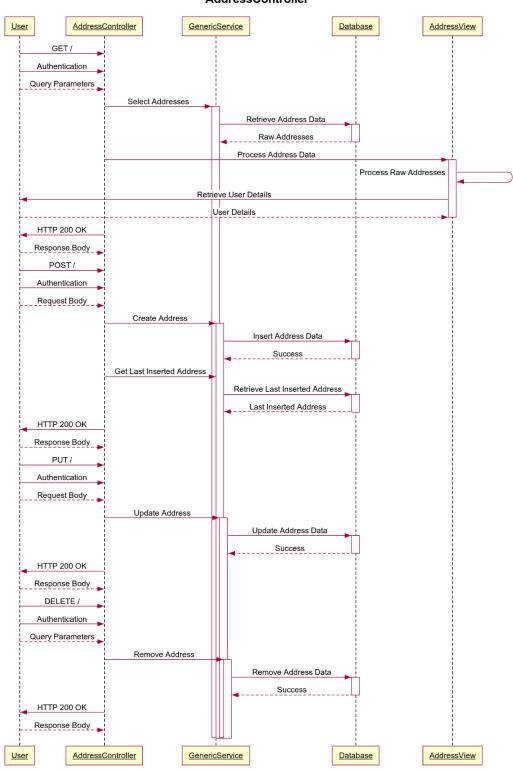
## controllers

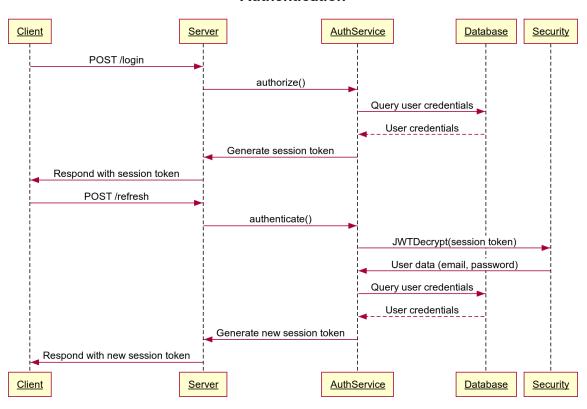
# AddressController.ts

#### AddressController

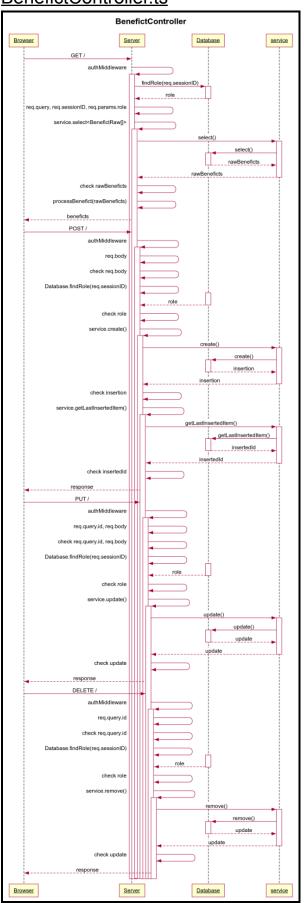


# AuthController.ts

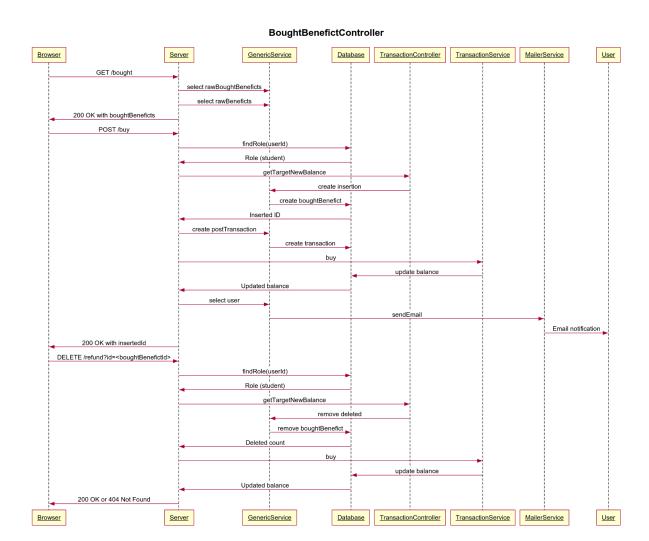
### **Authentication**



# BenefictController.ts

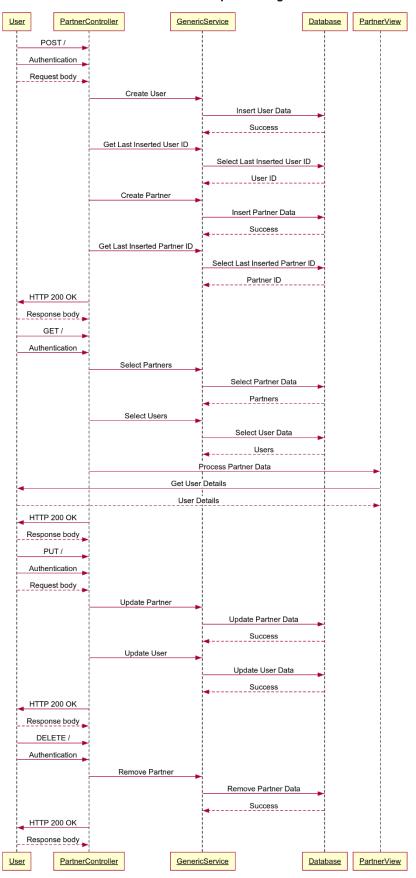


# BoughtBenefictController.ts



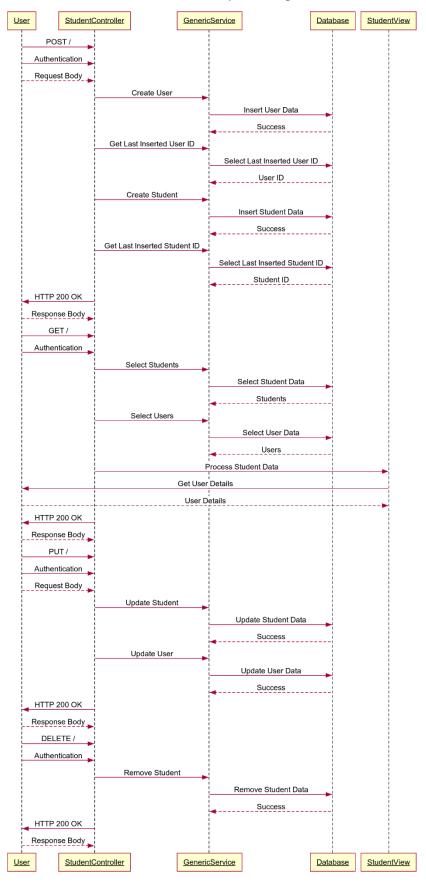
## PartnerController.ts

#### PartnerController Sequence Diagram



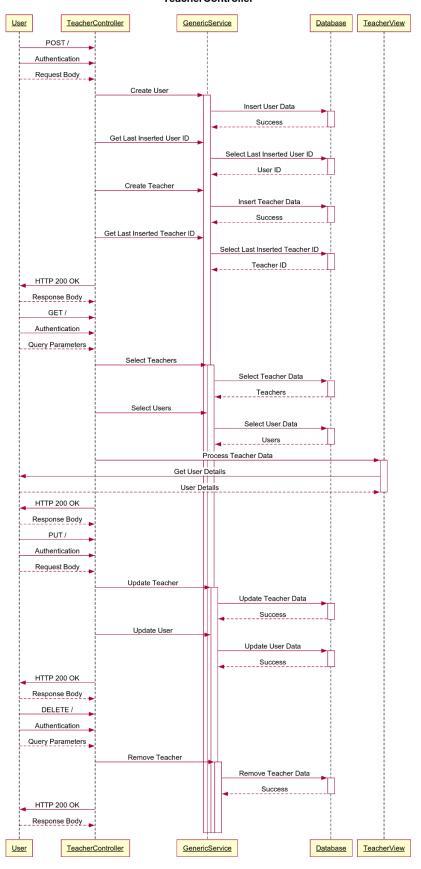
## **StudentController.ts**

#### StudentController Sequence Diagram

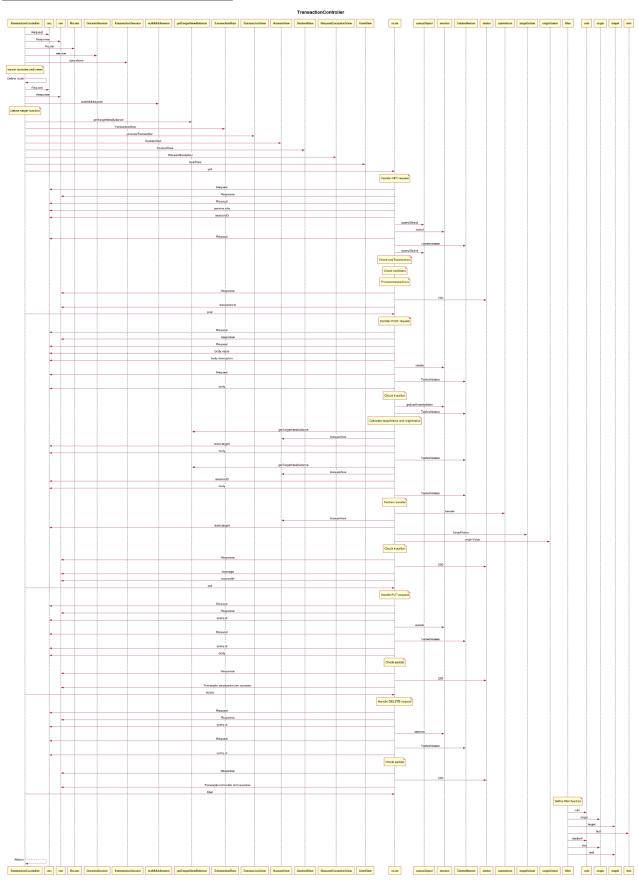


## **TeacherController.ts**

#### **TeacherController**

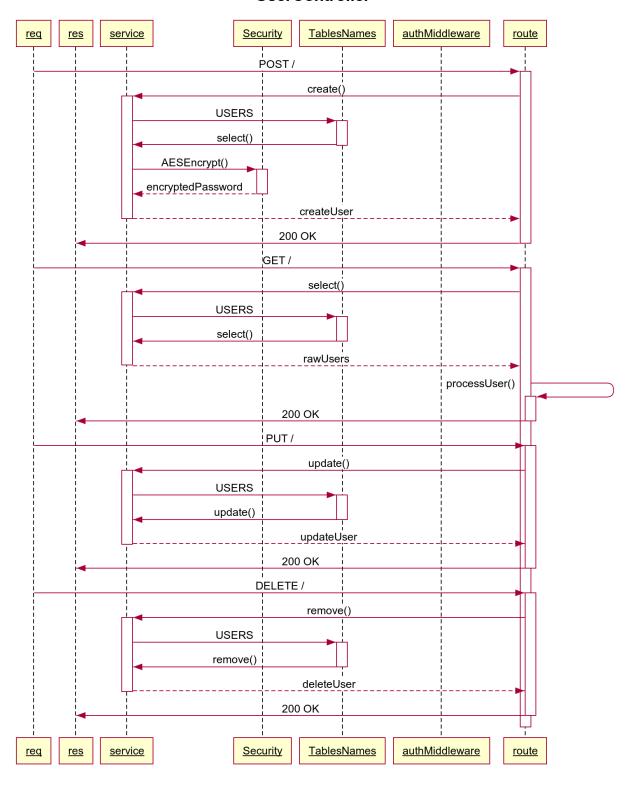


# **TransactionController.ts**



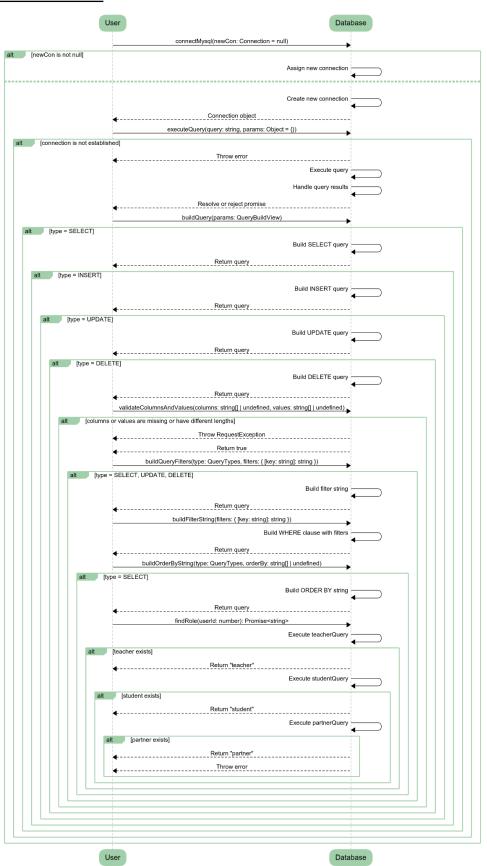
## **UserController.ts**

## **UserController**



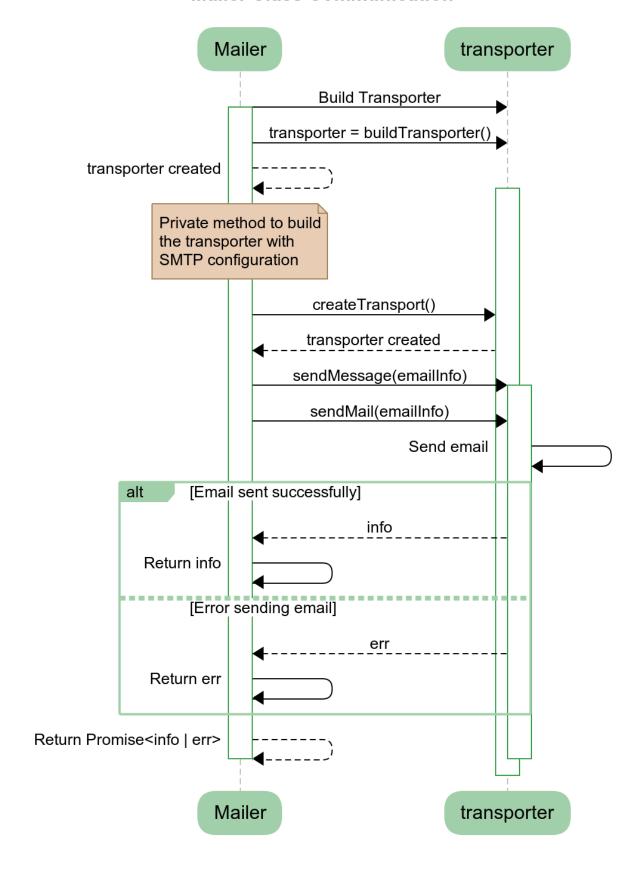
# modules

## **Database.ts**



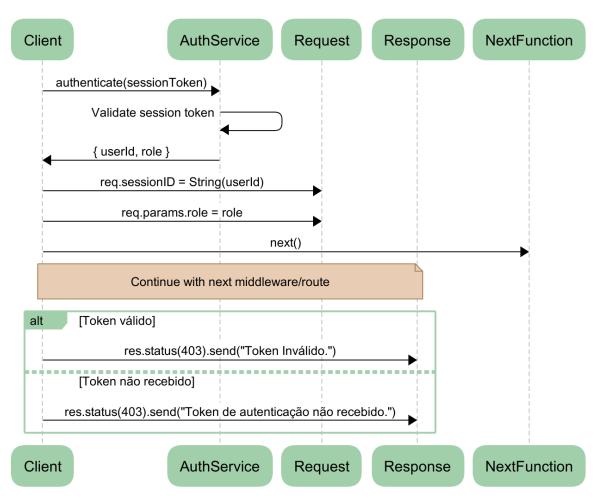
## Mailer.ts

## **Mailer Class Communication**



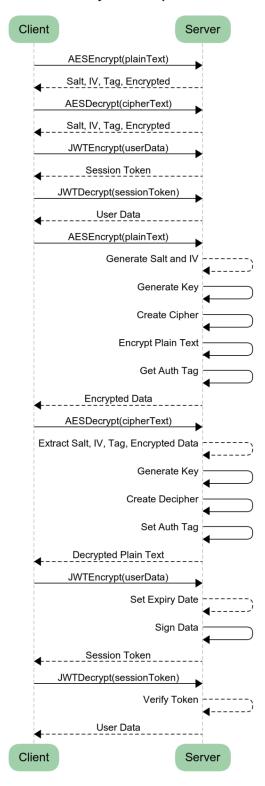
### Midleware.ts

## Middleware de Autenticação

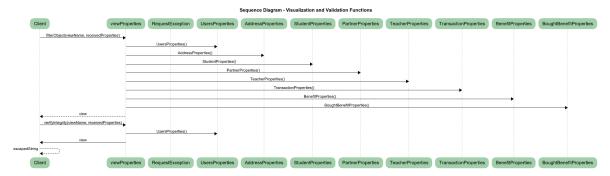


## Security.ts

#### **Security Class Sequence**



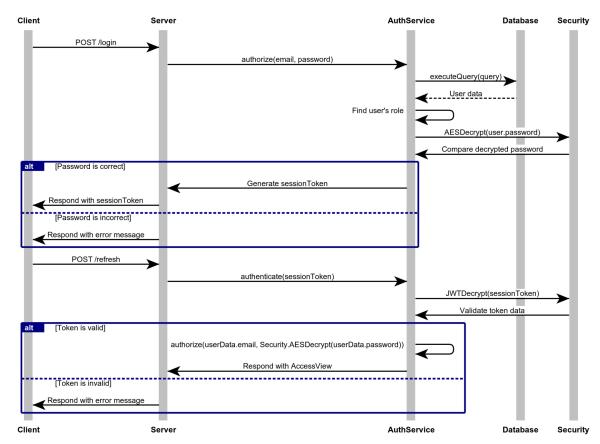
## **Utils.ts**



# services

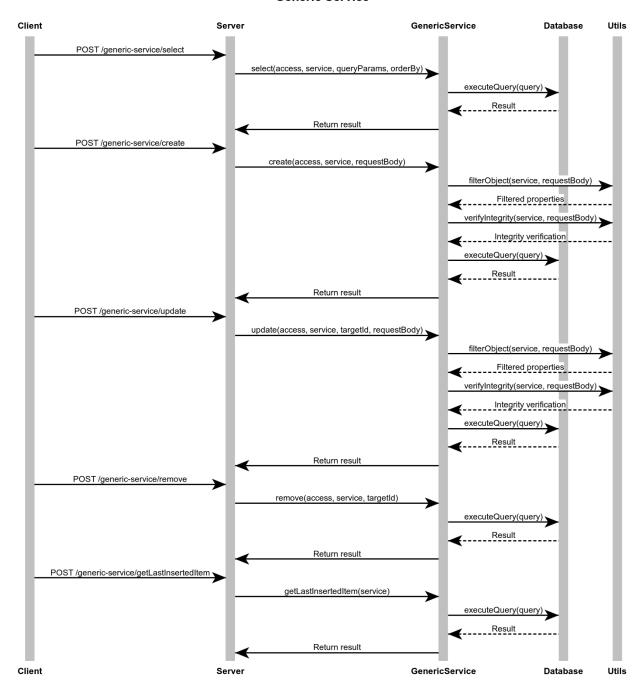
## **AuthService.ts**

#### Authentication



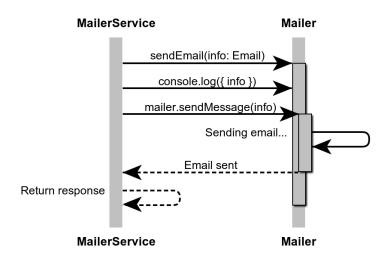
## **GenericService.ts**

#### **Generic Service**



## **MailerService.ts**

## Sequence Diagram: Sending Email



## **TransactionService.ts**

### **TransactionService**

