

# **Licenciatura em Engenharia Informática**

## **Relatório de ARQSI**

### **Iteração 3**

**Turma: 2DG Grupo 1**  
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**Data de Realização: 09/12/2018**  
**Data de Entrega: 09/12/2018**

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### URL:

Closify(Catalogo): <http://closify.azurewebsites.net/>

ClosifyEncomendas: <https://closifyencomendas.azurewebsites.net/>

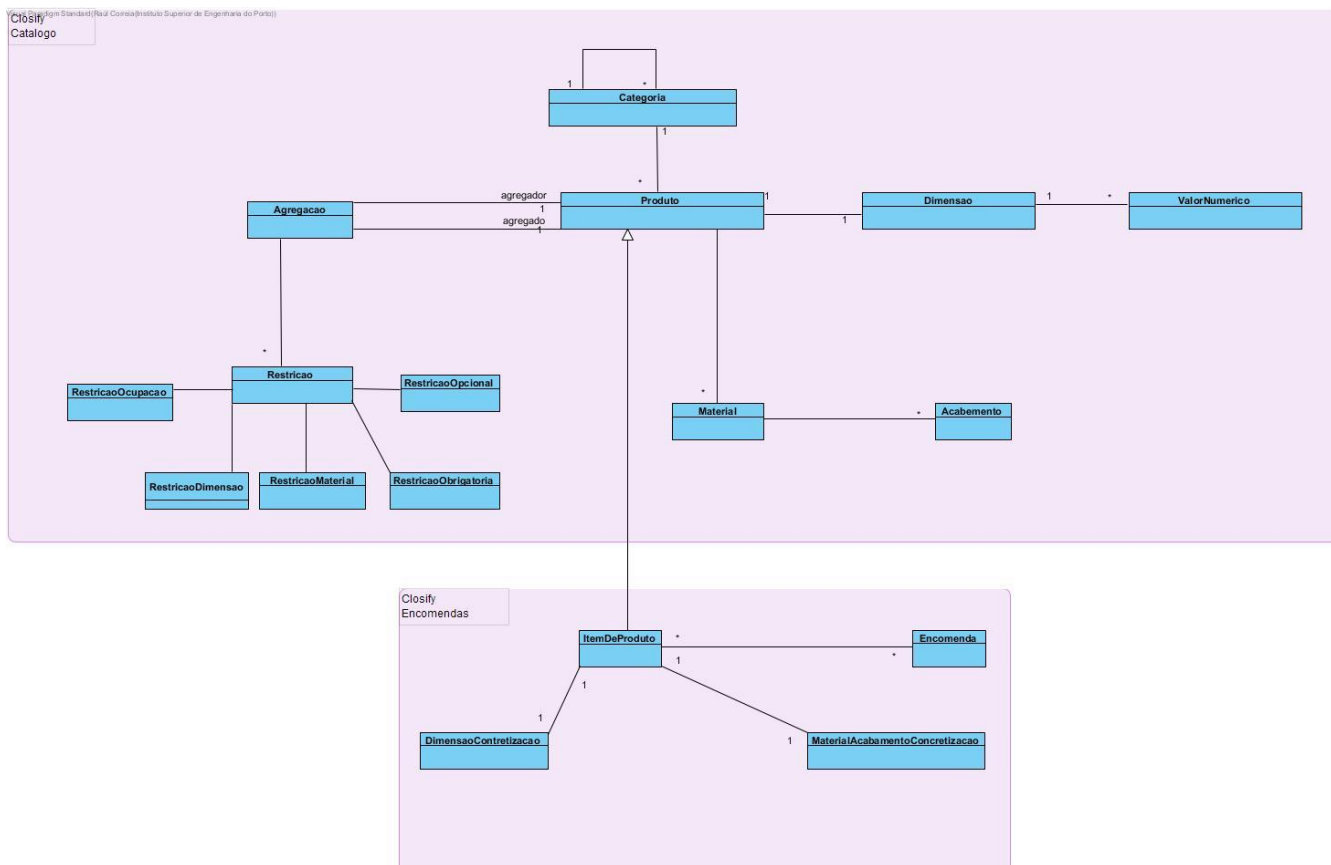
ClosifyExpress: <https://closifyexpress.azurewebsites.net/>

# Closify

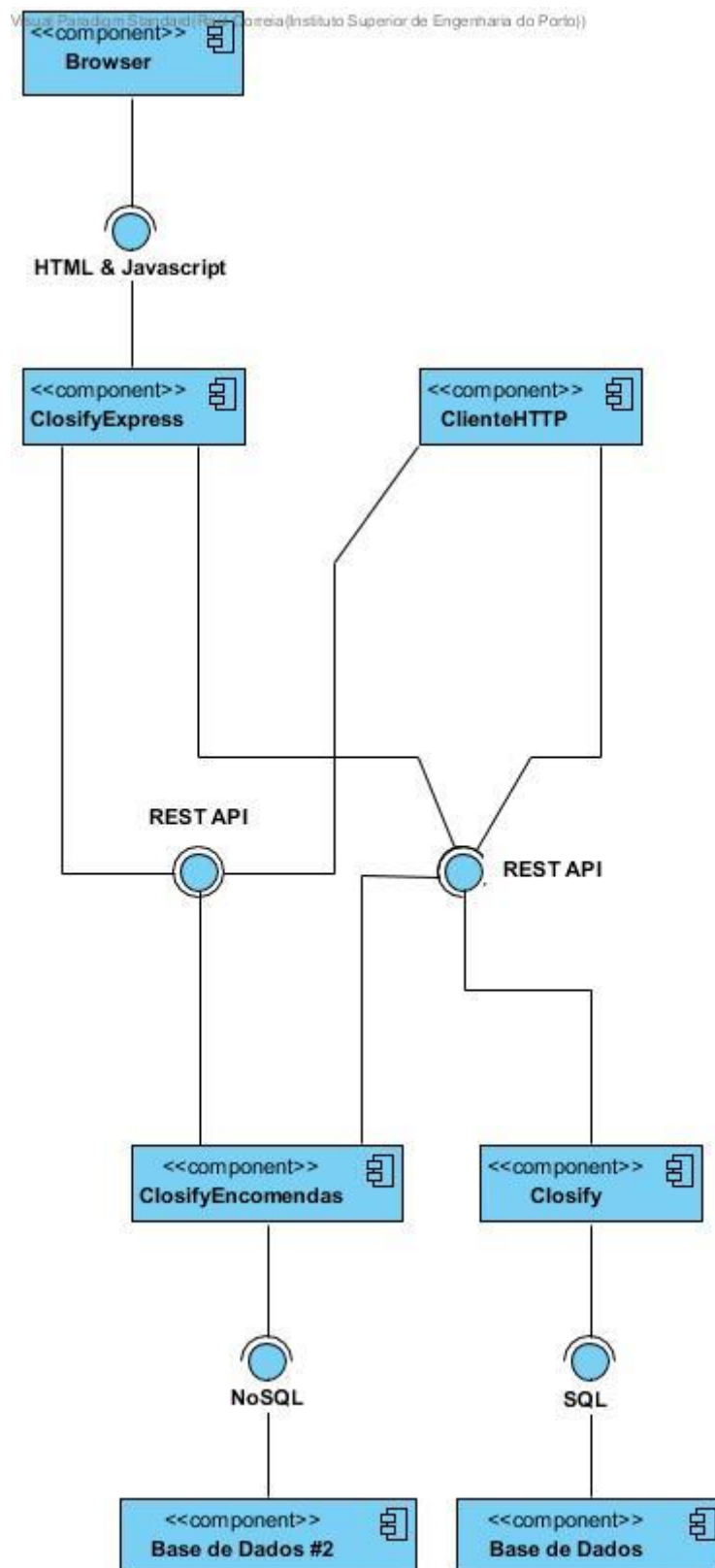
## Documentação

Documentação do design arquitetural com granularidade de sistema

### Modelo de Domínio

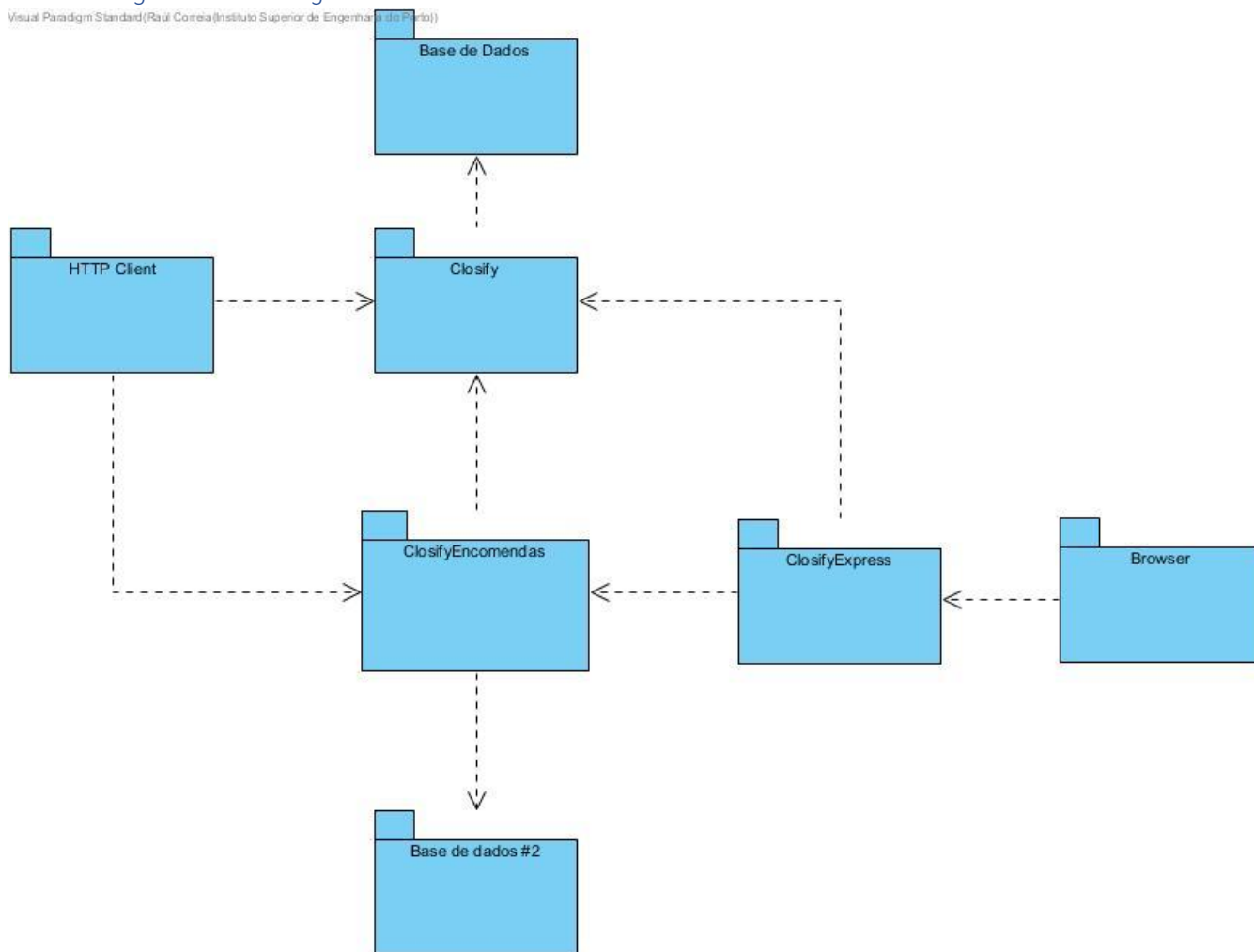


## Diagrama de Componentes

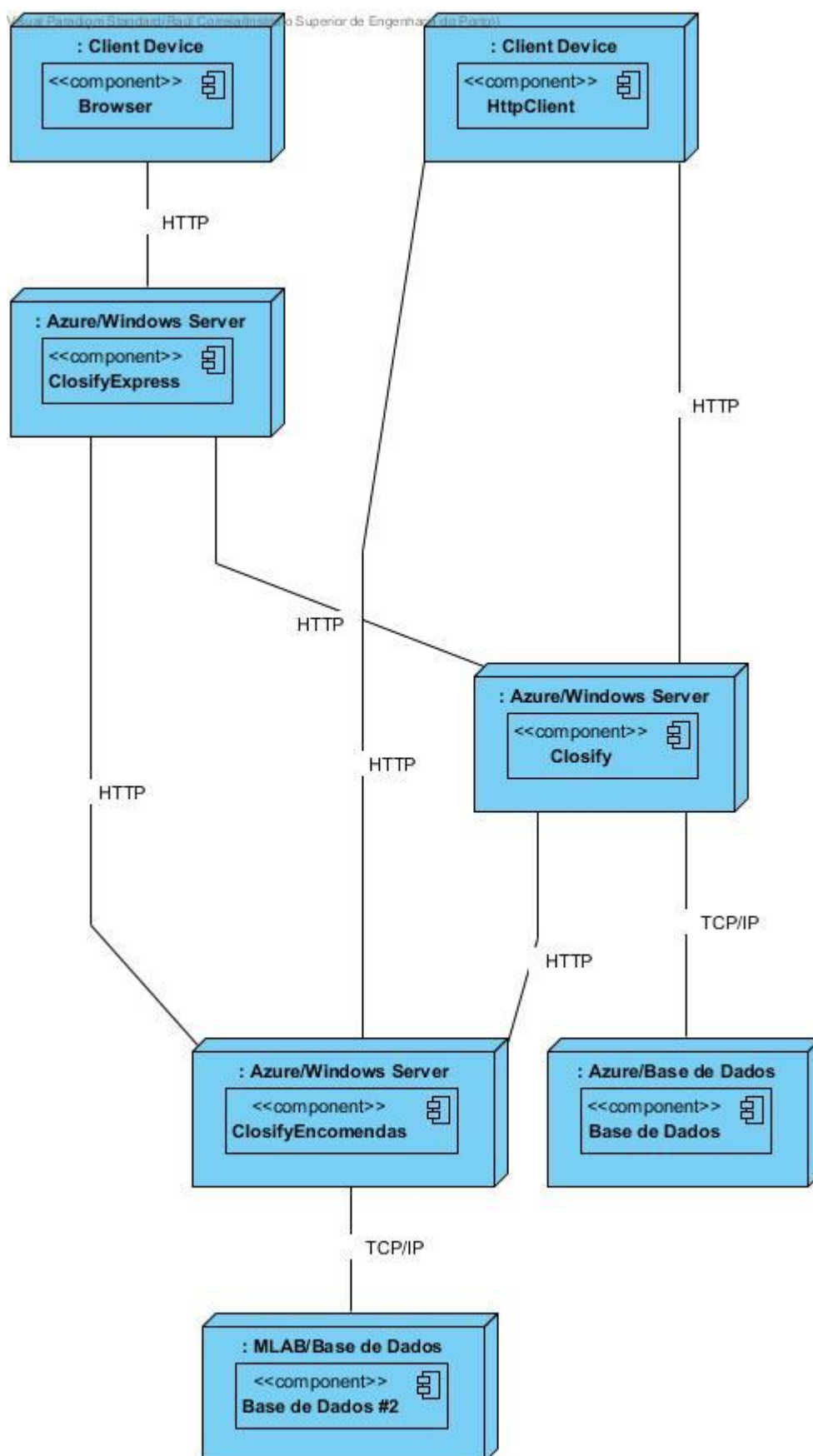


## Diagrama de Packages

Visual Paradigm Standard (Raul Correia (Instituto Superior de Engenharia do Porto))

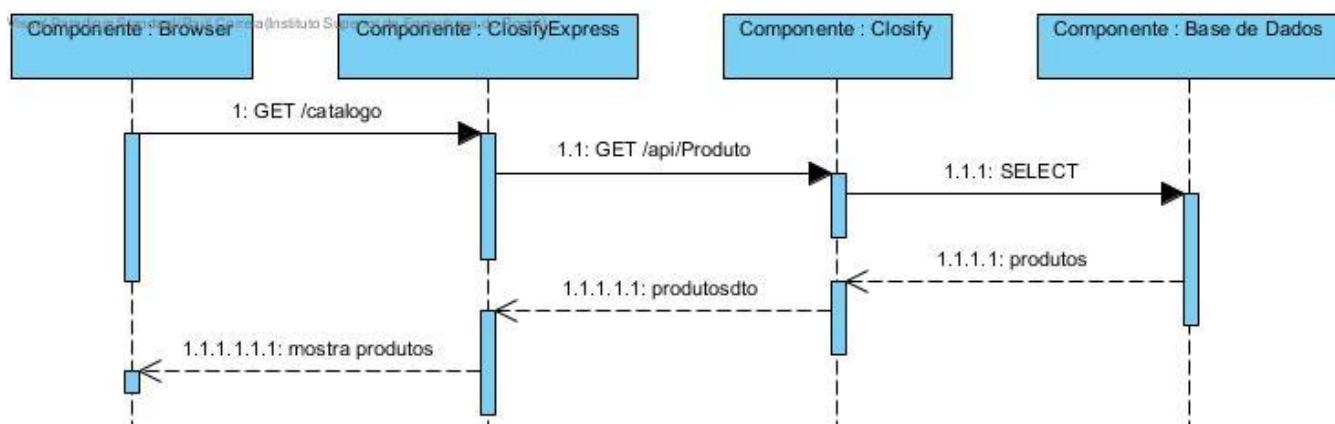


## Diagrama de Nós

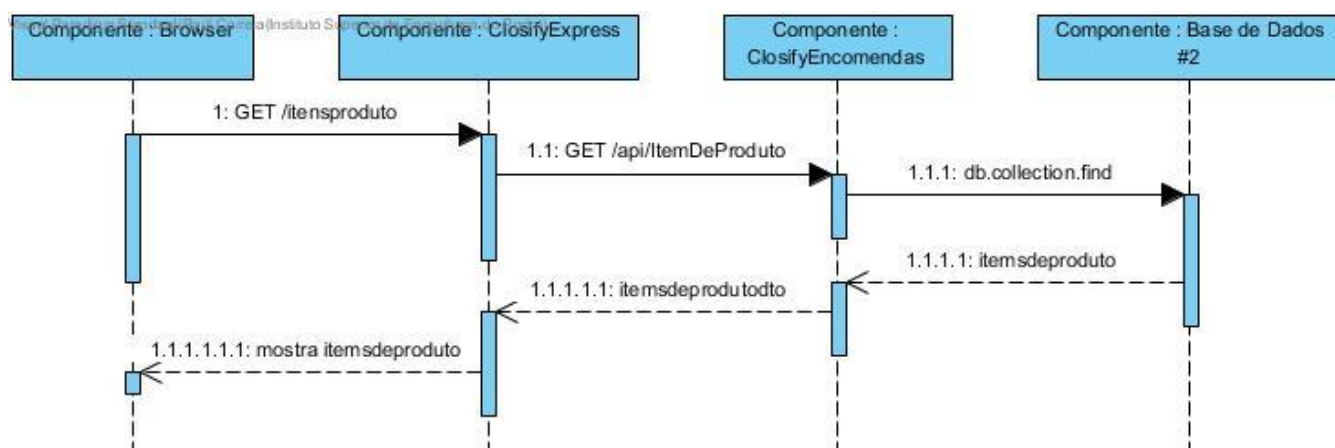


## Diagrama de Sequência ClosifyExpress (Generalizado)

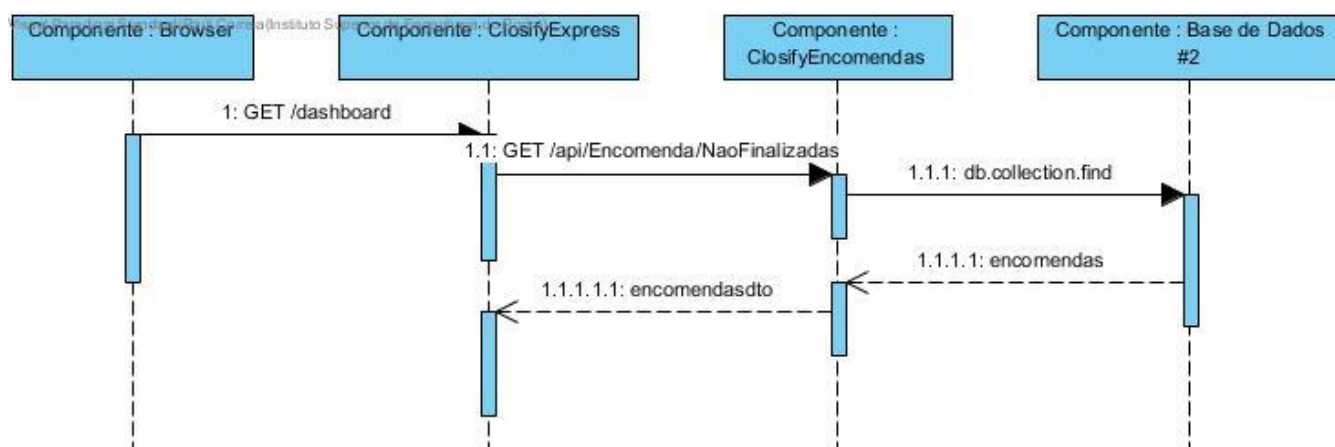
### Get Catálogo



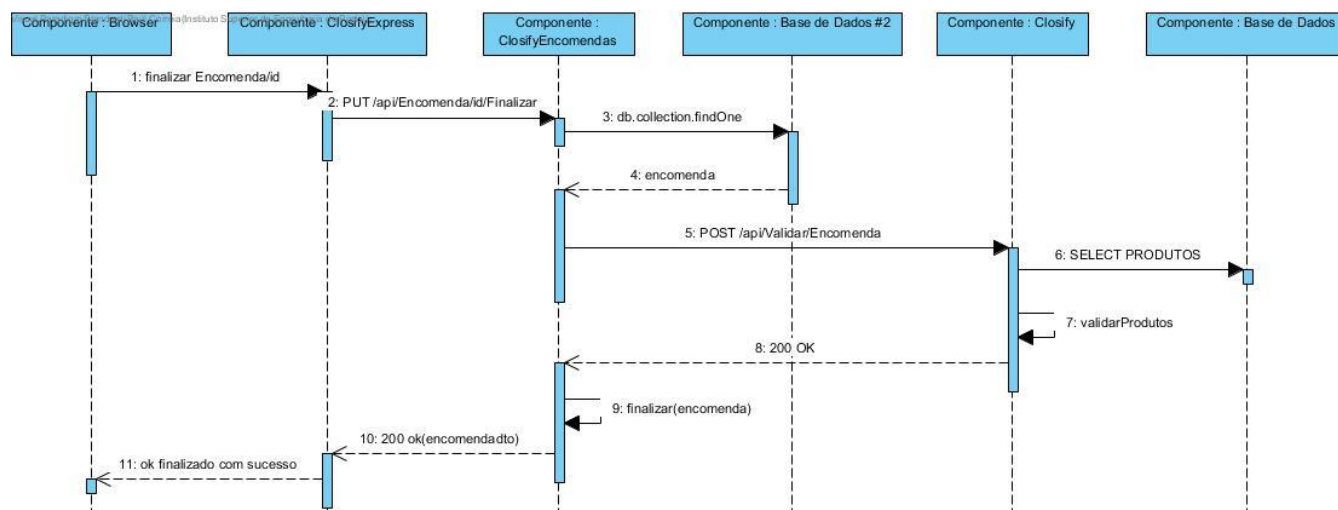
### Get ItemdeProduto



### Get Dashboard

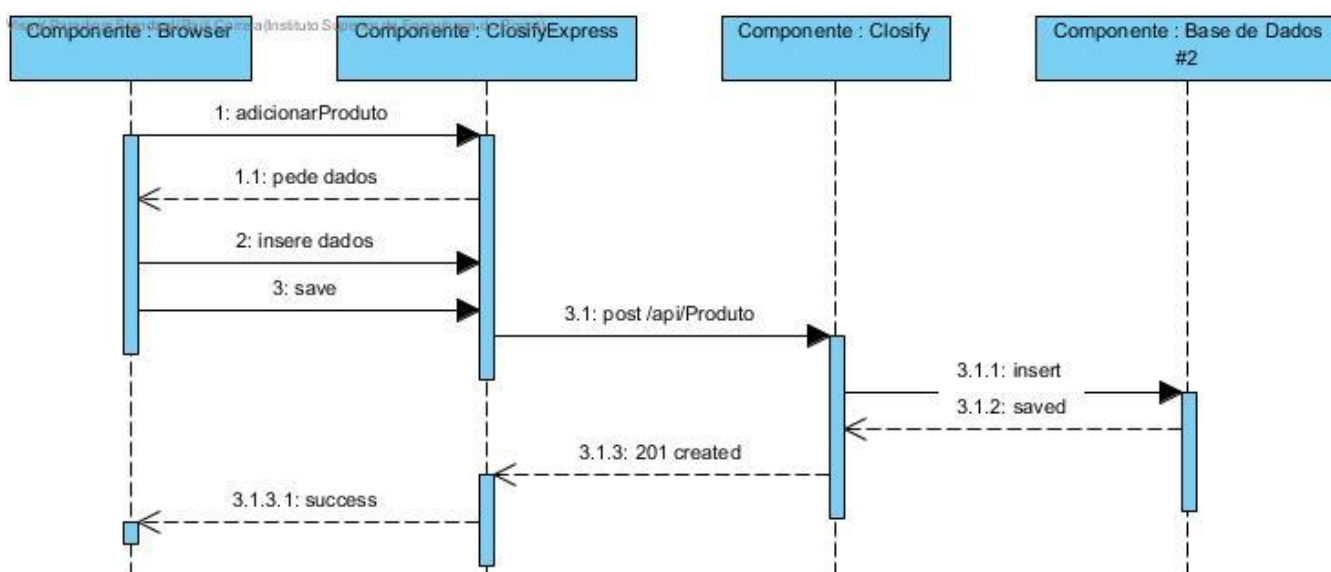


## Finalizar Encomenda



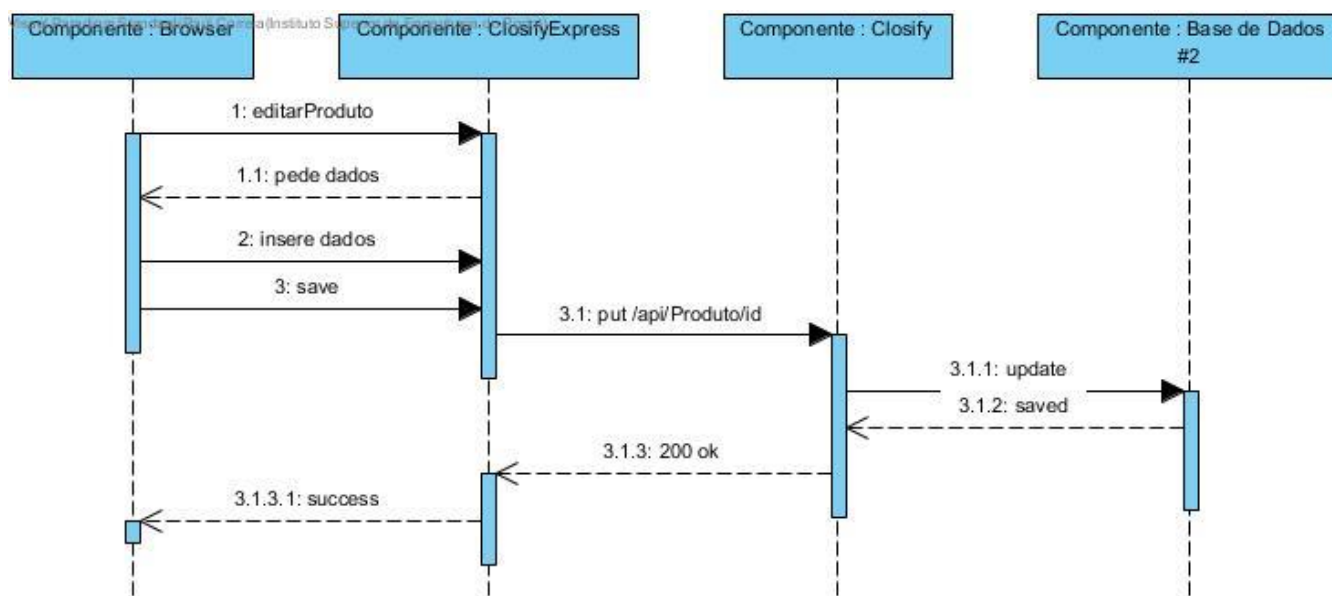
Para a construção, edição e apagar produtos/items, é utilizada a api disponibilizada pelos outros componentes.

## Post Produto

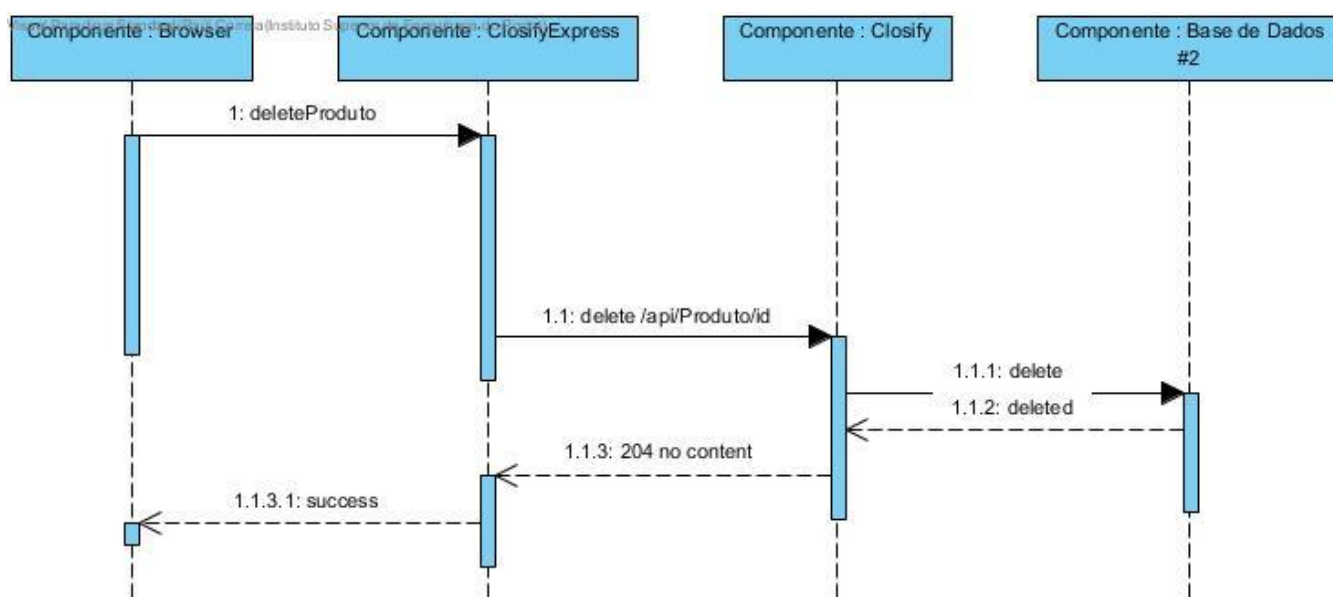




## Put Produto

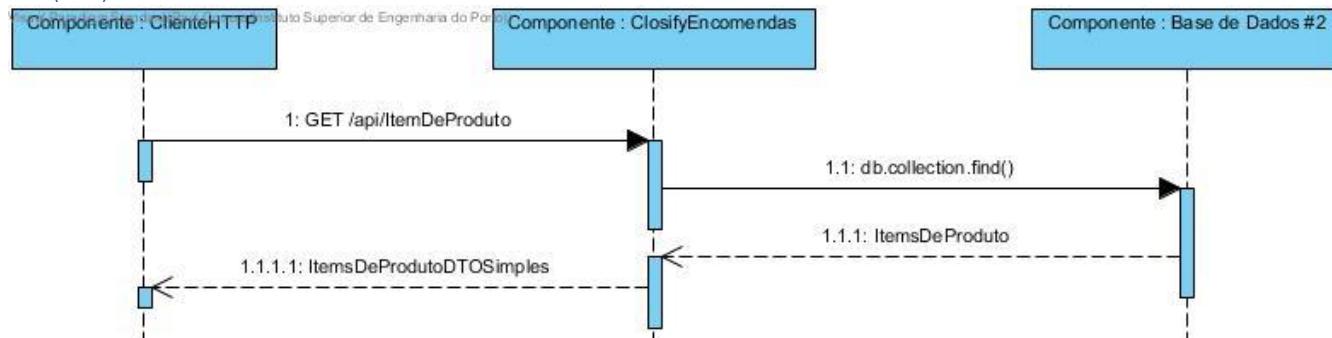


## Delete Produto

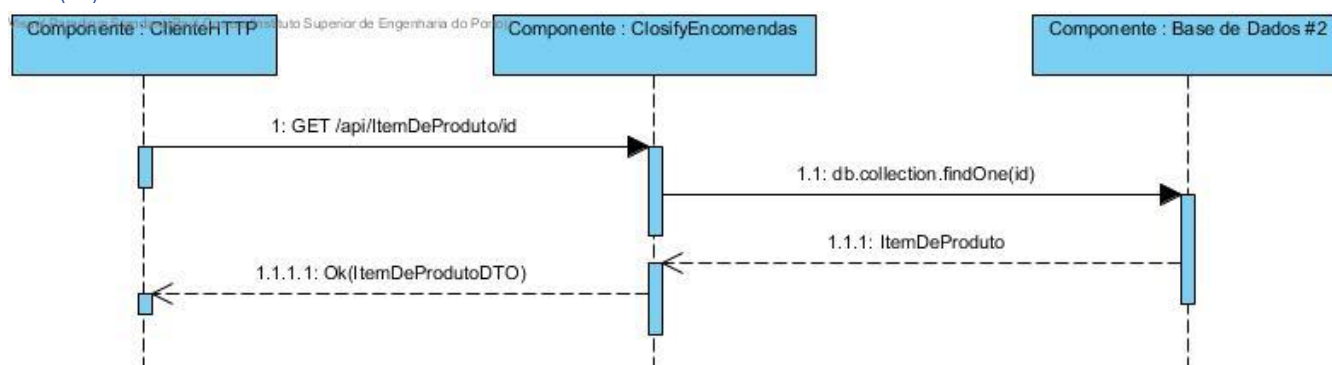


# Diagrama de Sequência ClosifyEncomendas (Generalizado)

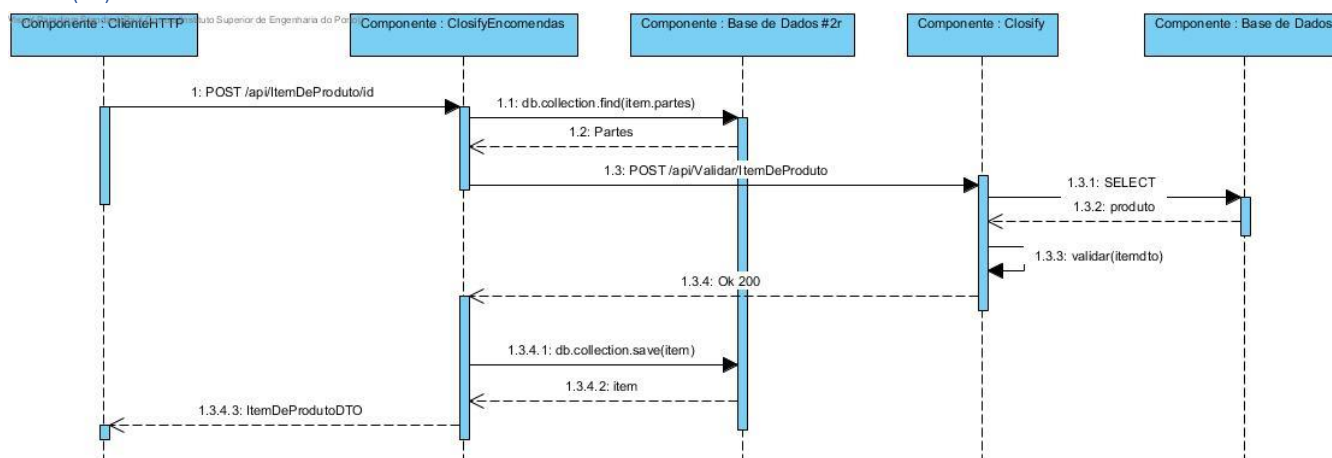
## Get(ALL)



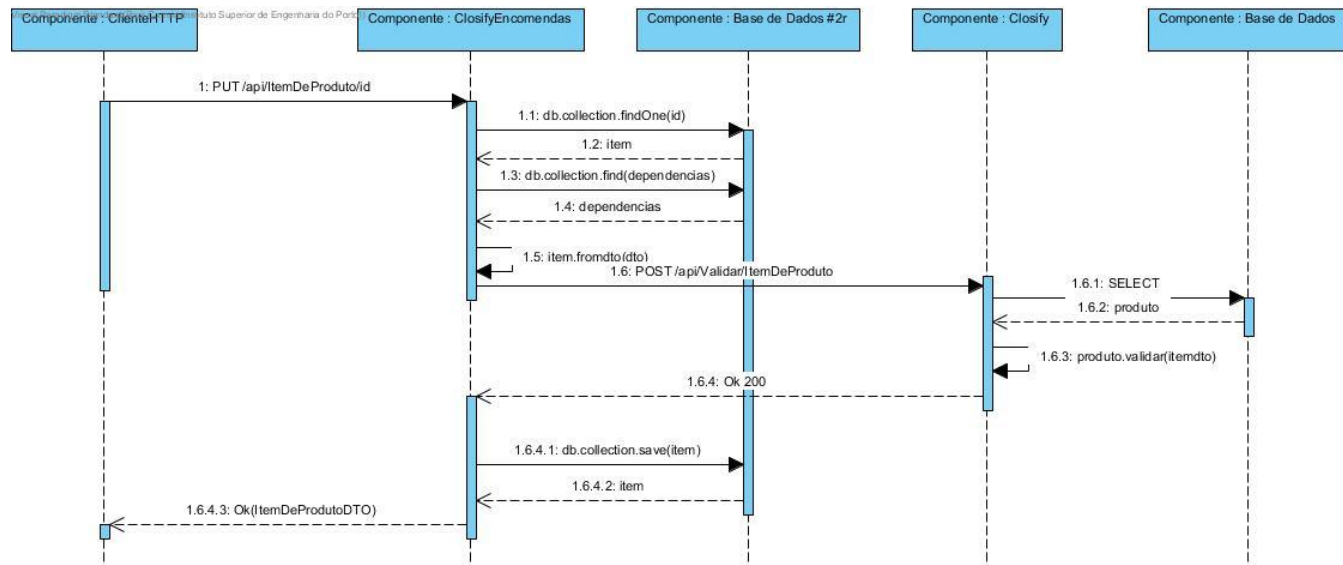
## Get (ID)



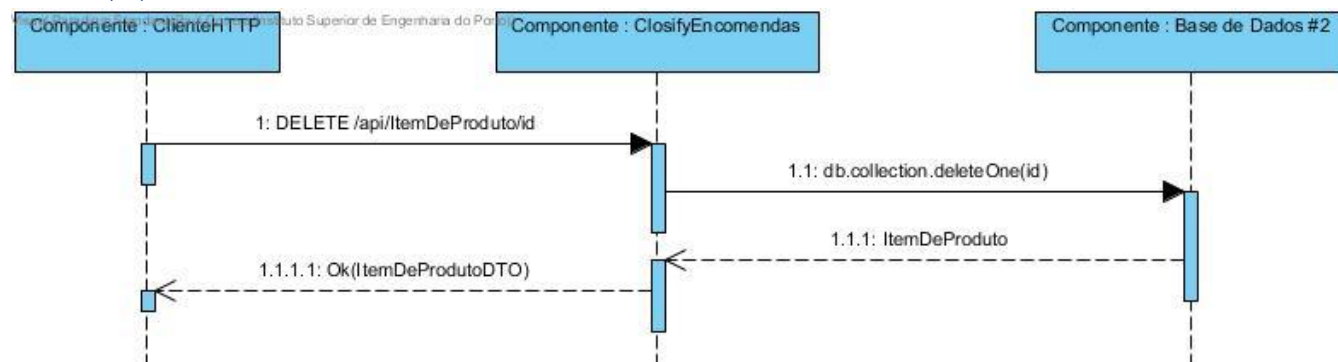
## POST(ID)



## PUT (ID)

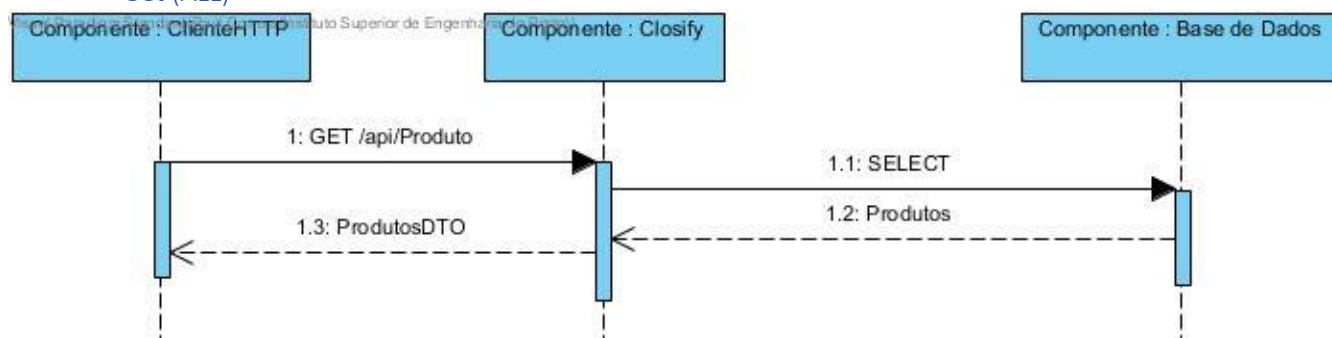


## DELETE (ID)

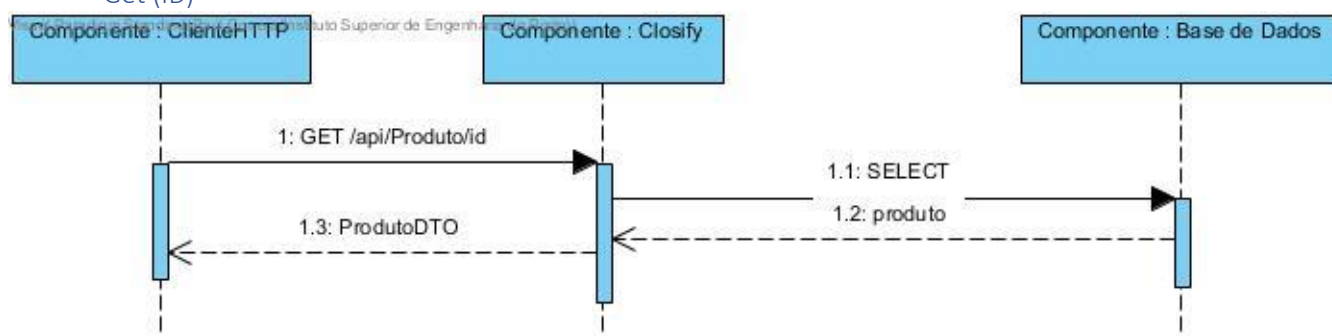


## Diagrama de Sequência (Closify)

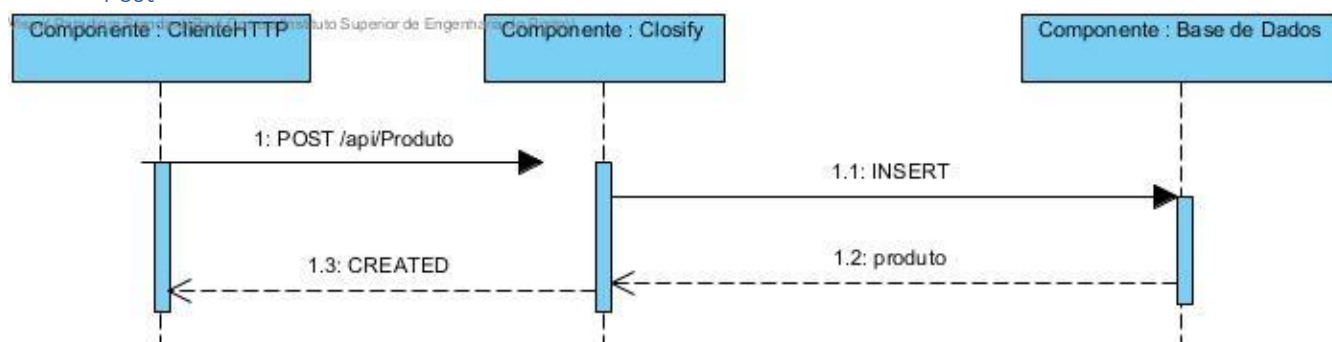
### Get (ALL)



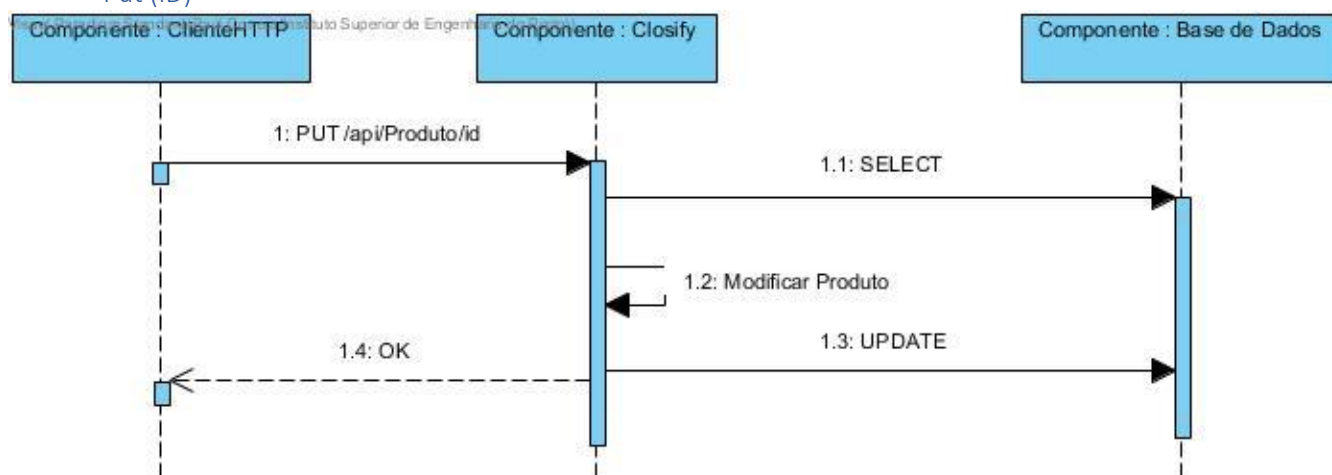
### Get (ID)

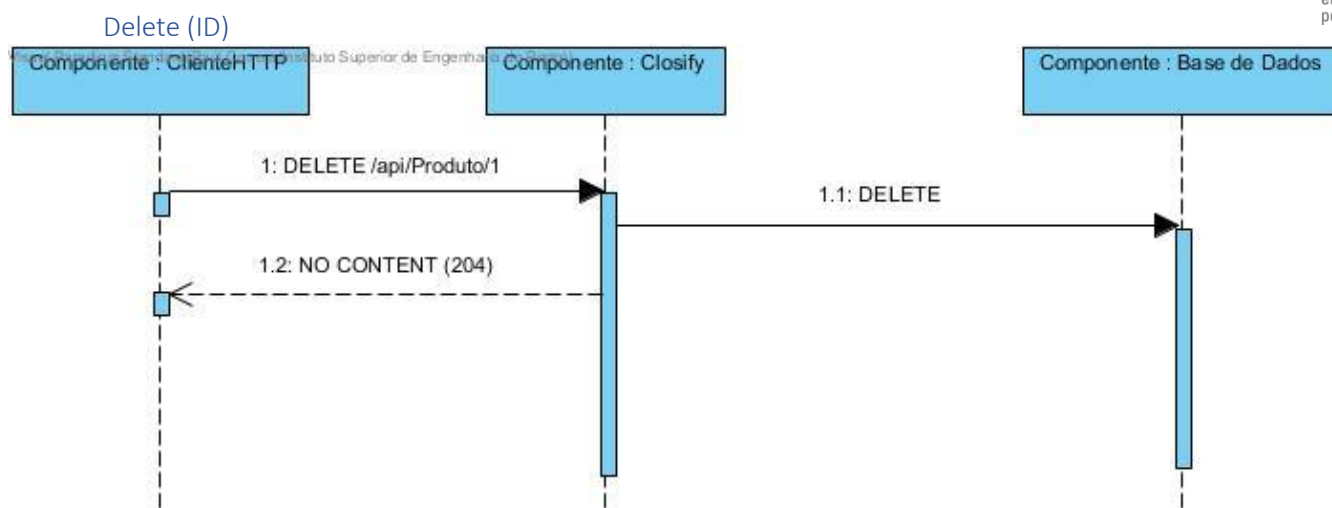


### Post



### Put (ID)

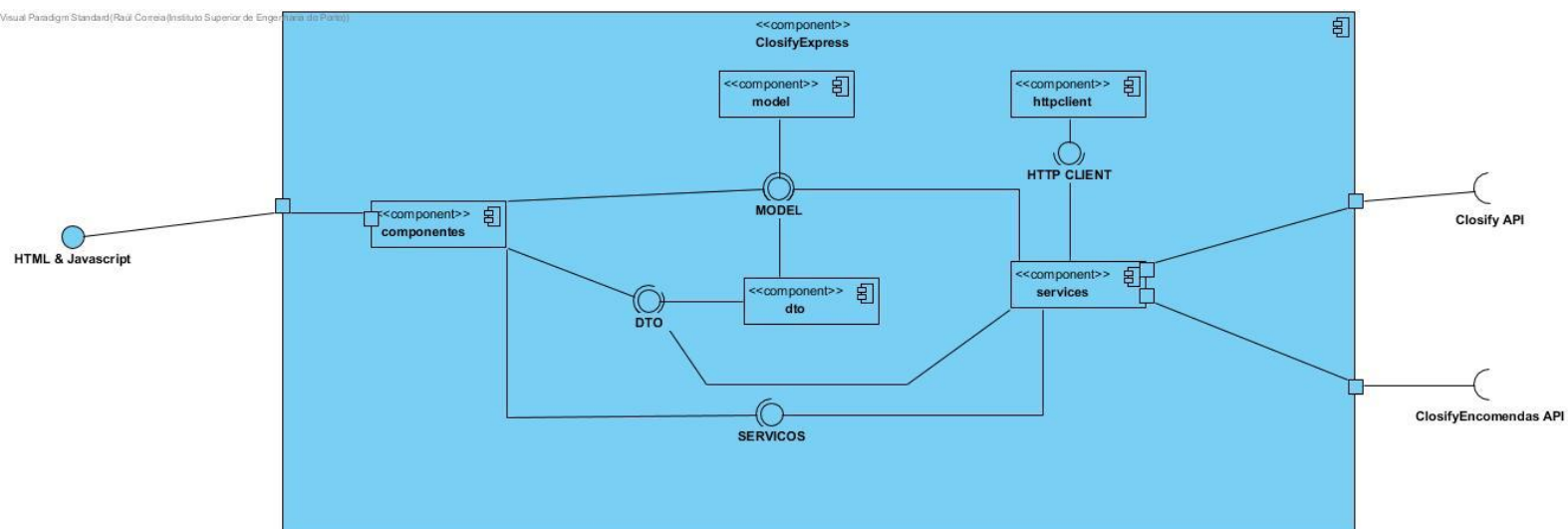




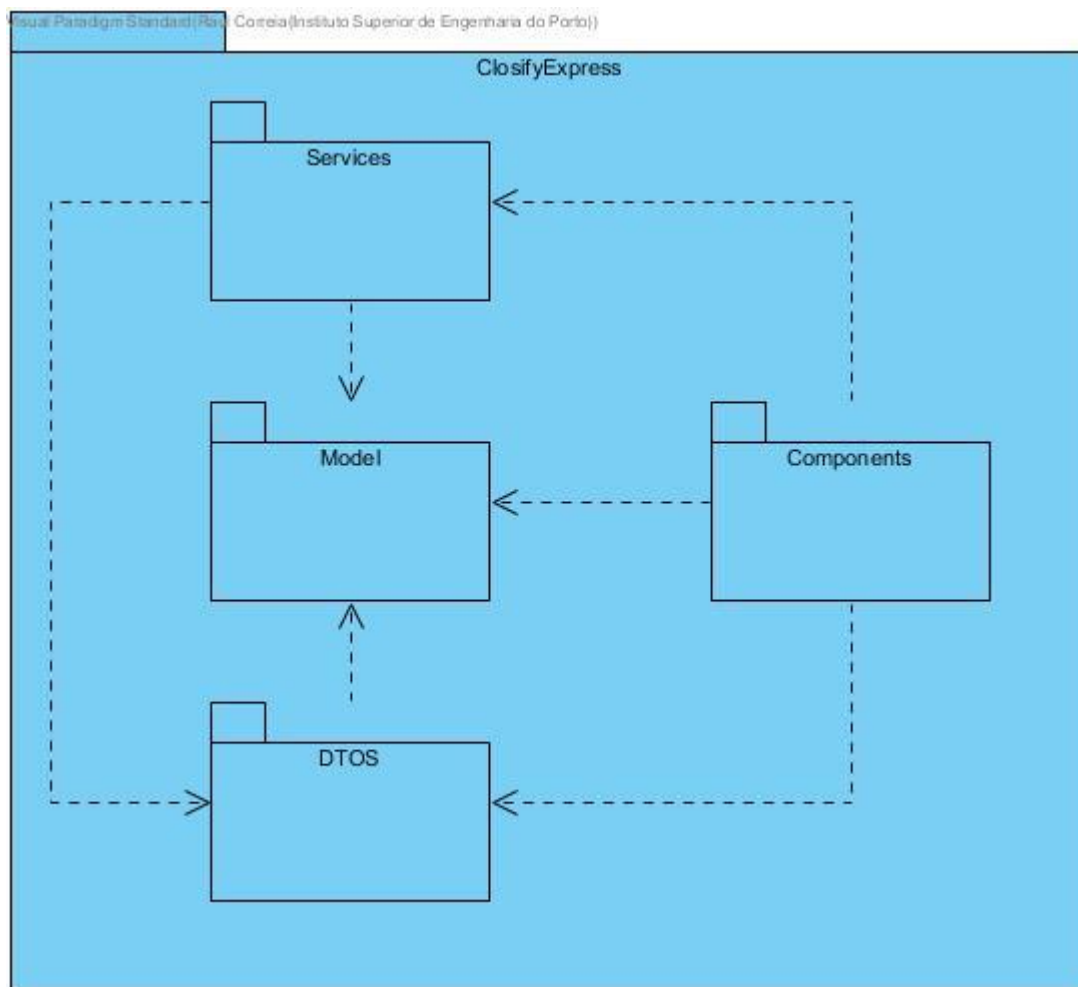
# Documentação do design arquitetural da aplicação desenvolvida

## ClosifyExpress

### Diagrama de Componentes



## Diagrama de Packages



## Diagrama de Classes





## Diagrama de nós

Não é preciso expandir o diagrama de nós acima.

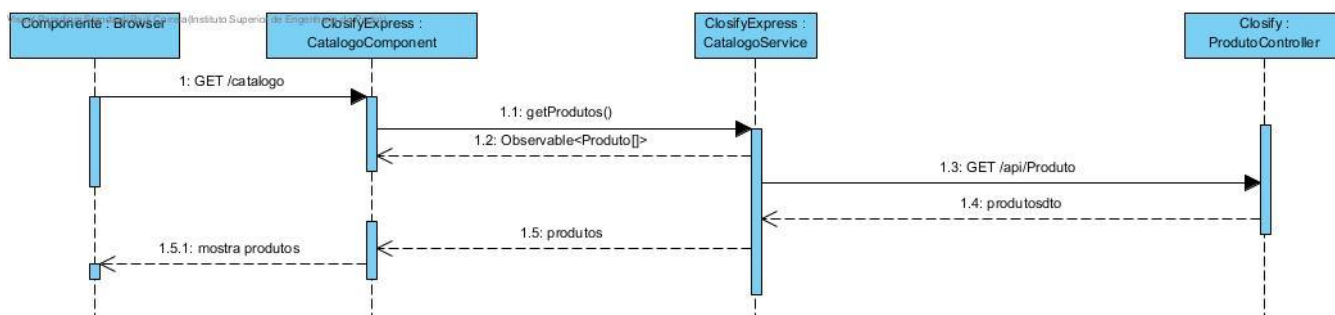
## Diagramas de Sequência

### ClosifyExpress

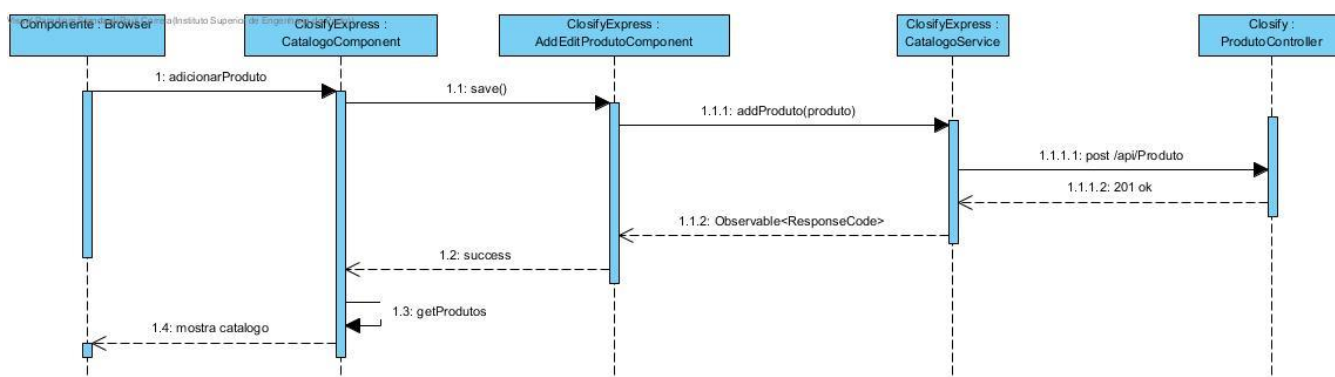
Todos os diagramas de sequência, fazem referência aos diagramas de sequência das iterações anteriores,

Estes mesmos estão disponibilizados mais à frente do documento.

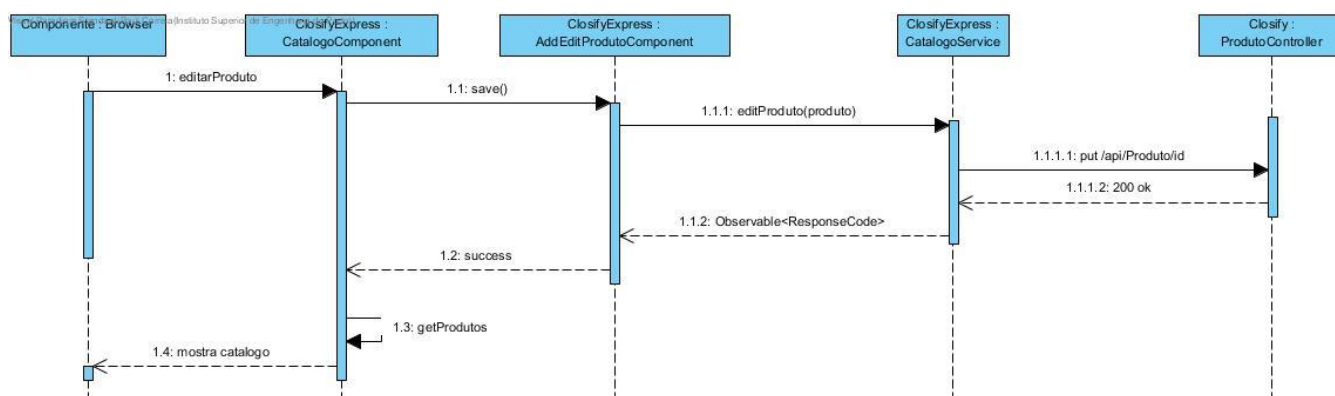
#### Get All Produtos



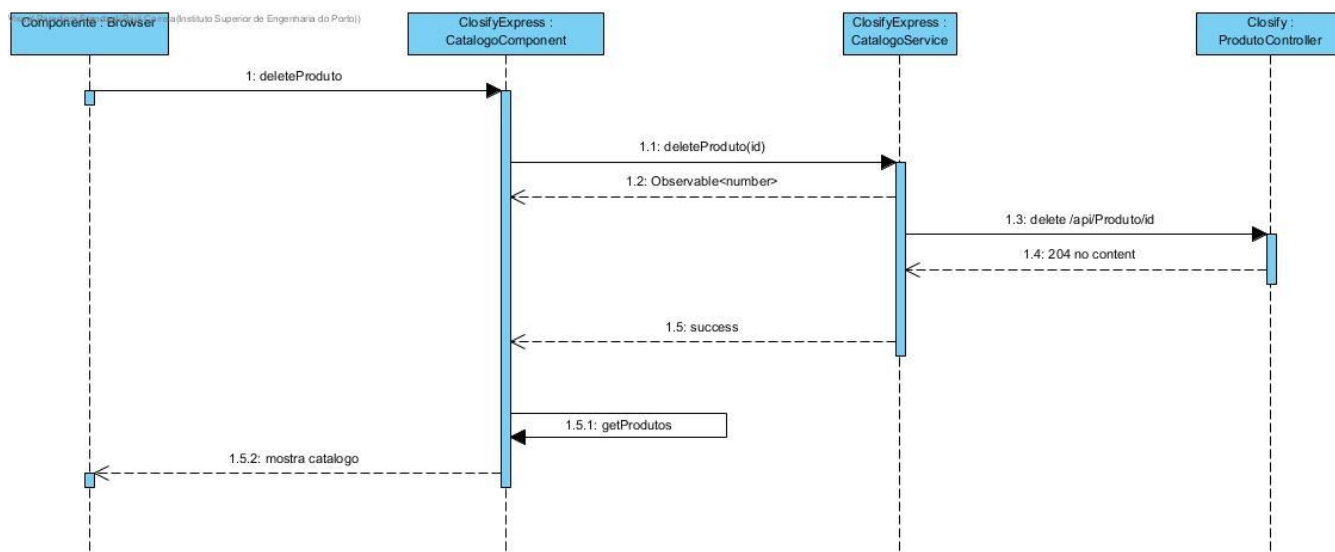
#### Post Produto



#### Put Produto

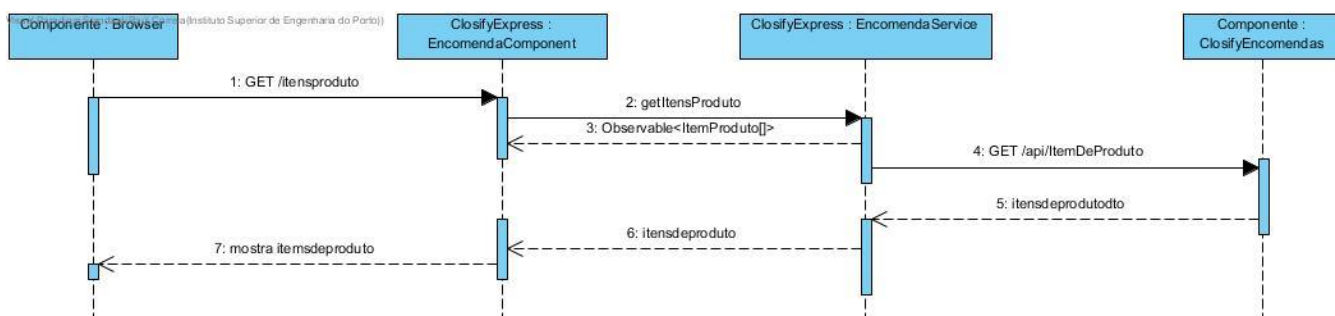


## Delete Produto

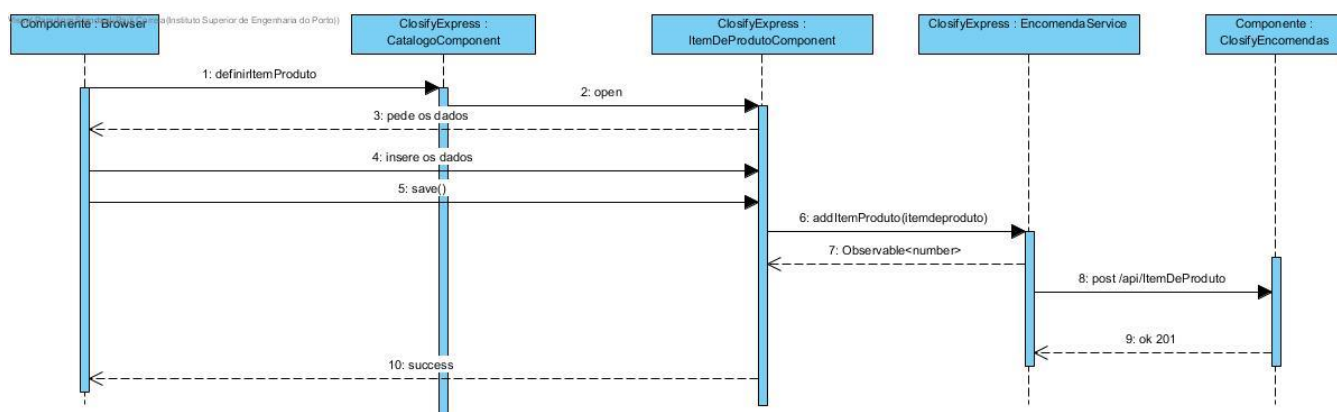


## ItemDeProduto

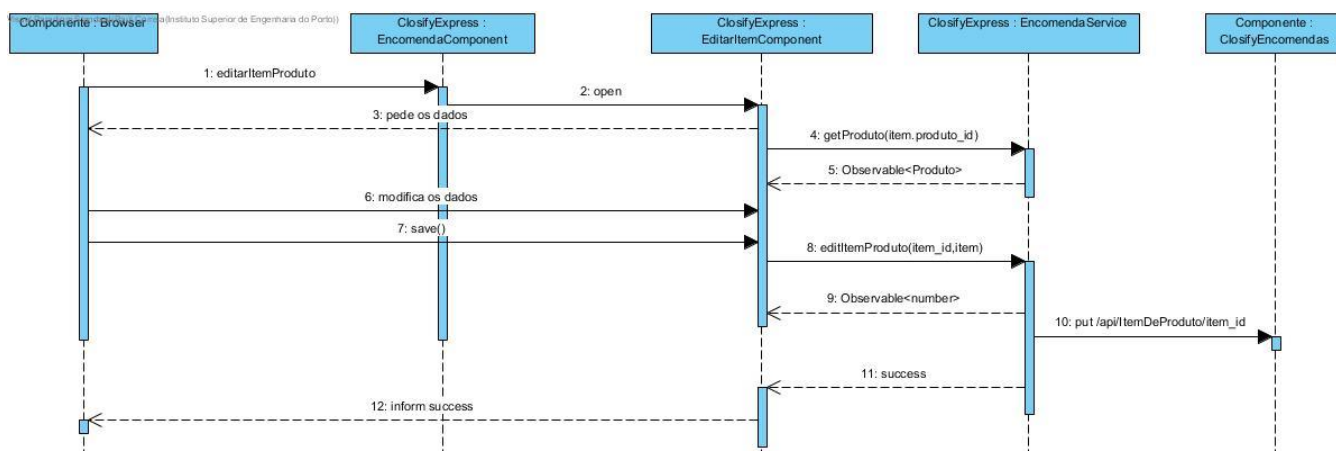
### Get ItemsDeProduto



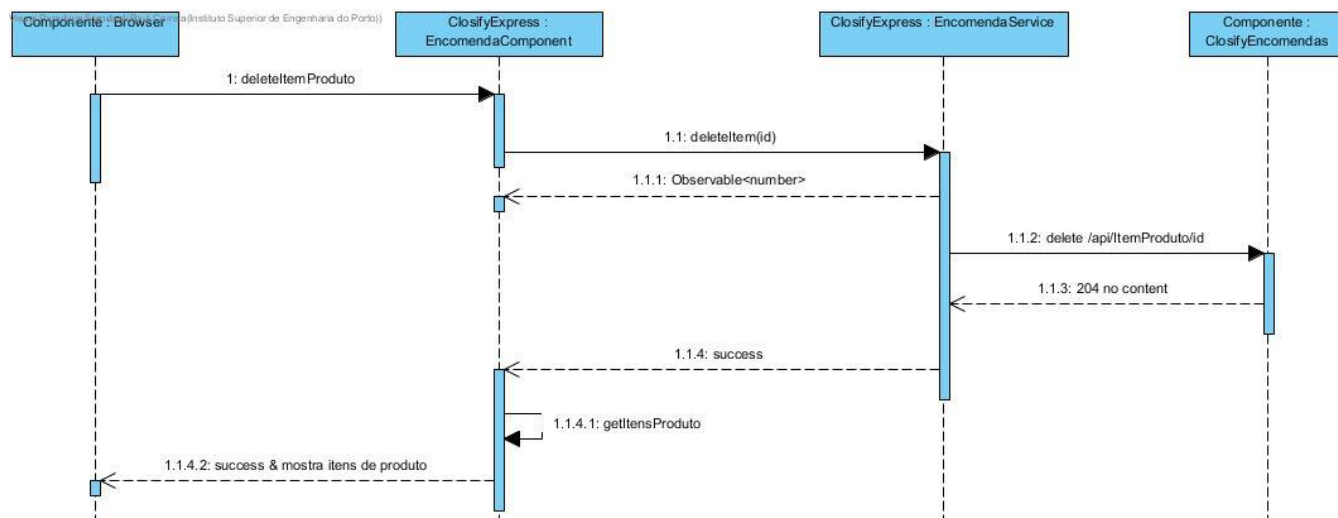
### Post ItemsDeProduto



## Put ItemProduto

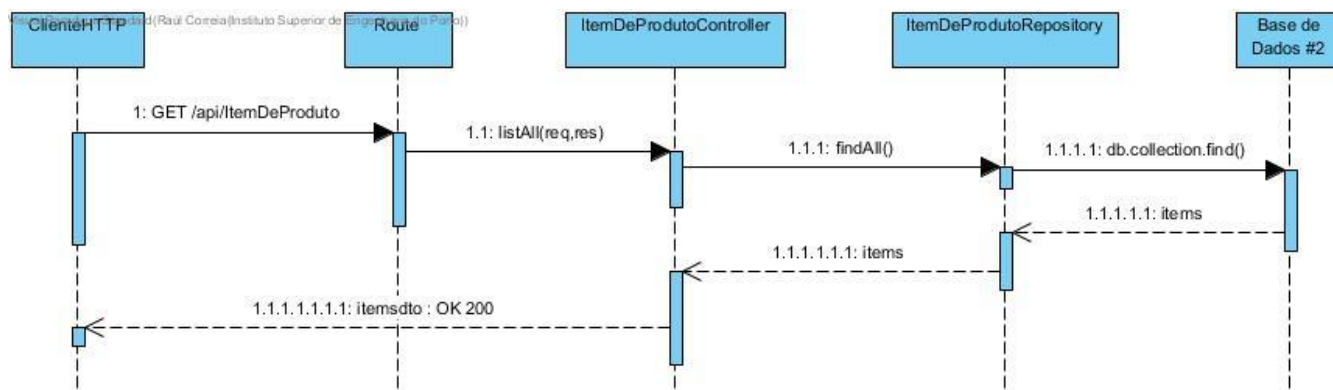


## Delete ItemProduto

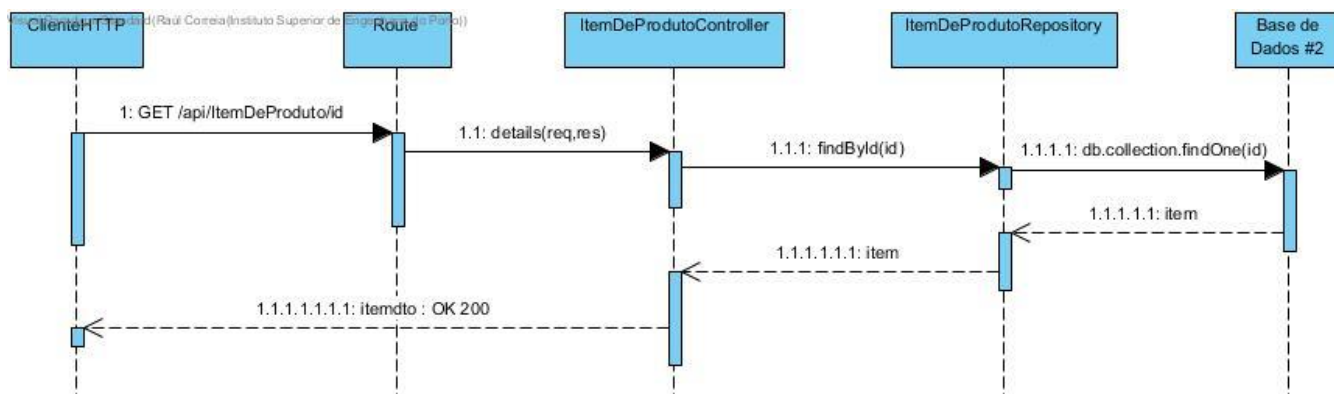


## Closify Encomendas ItemDeProduto

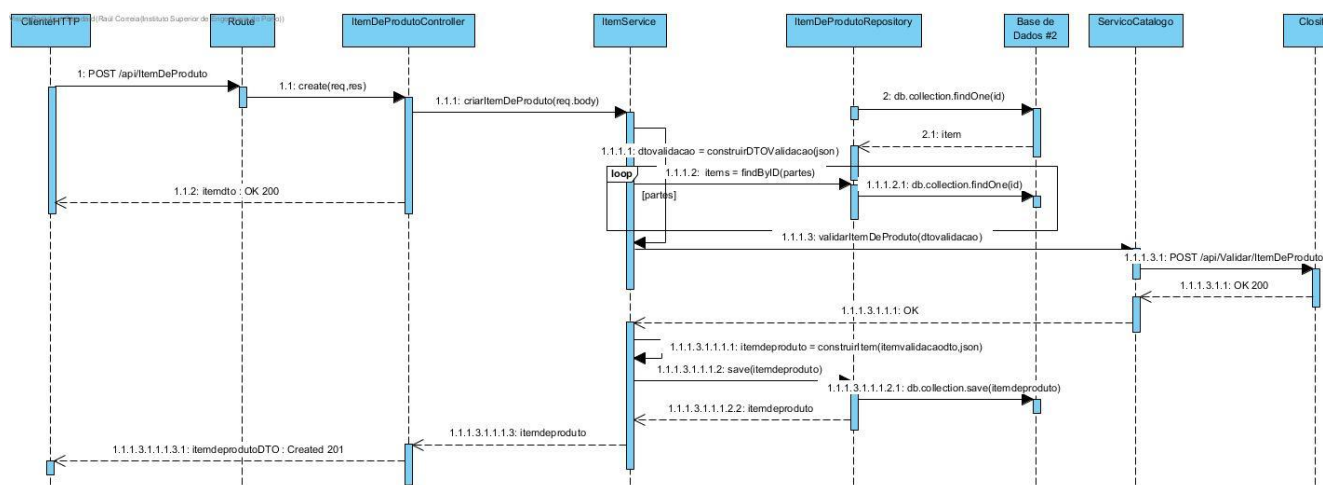
GET (ALL)



## GET (ID)

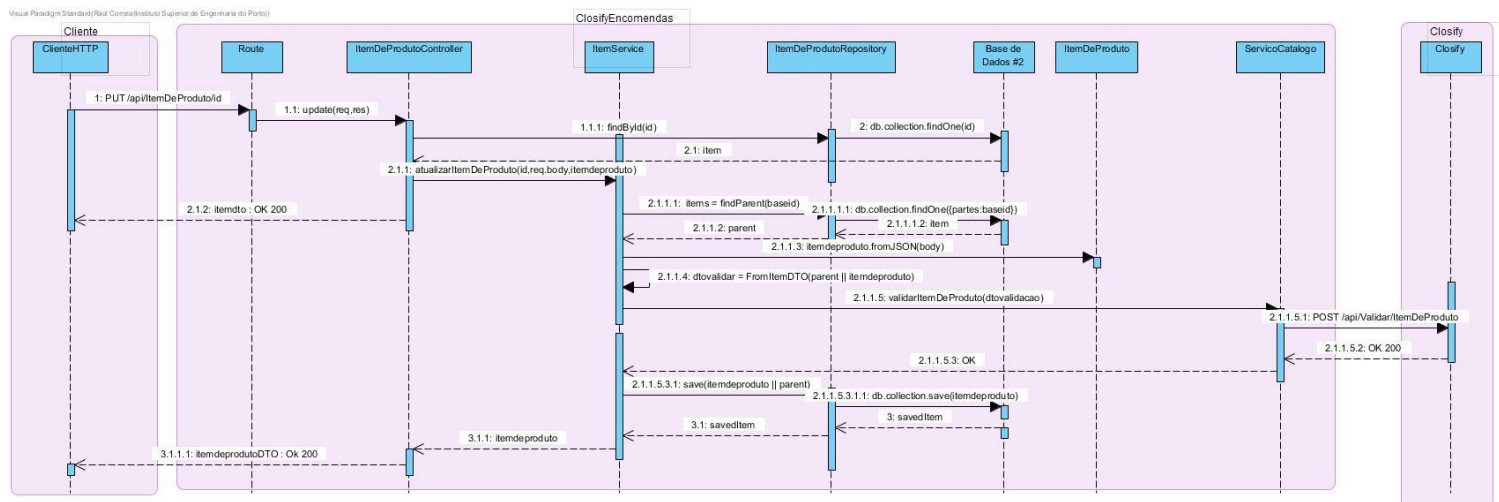


## POST



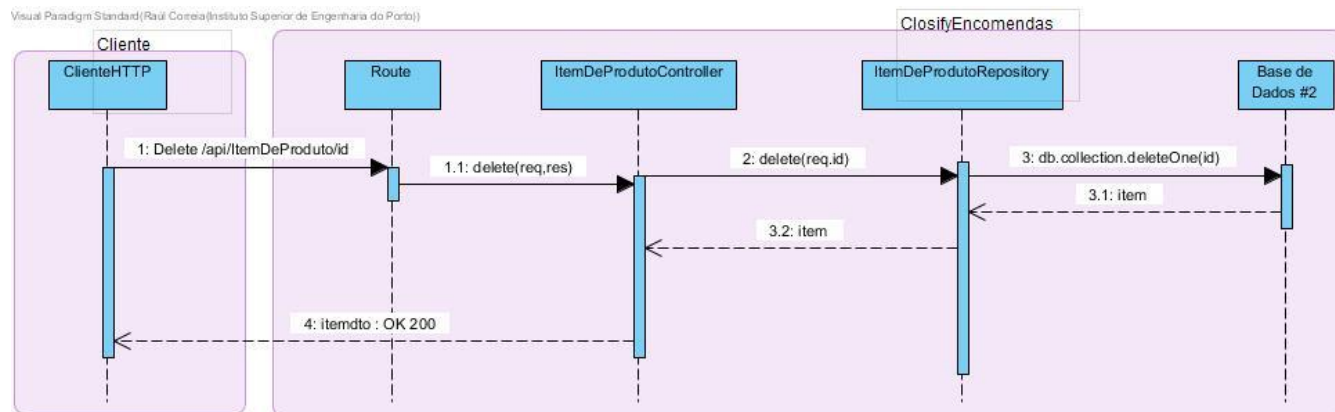
## PUT(ID)

Visual Paradigm Standard (Raul Correia/Instituto Superior de Engenharia do Porto)



## Delete(ID)

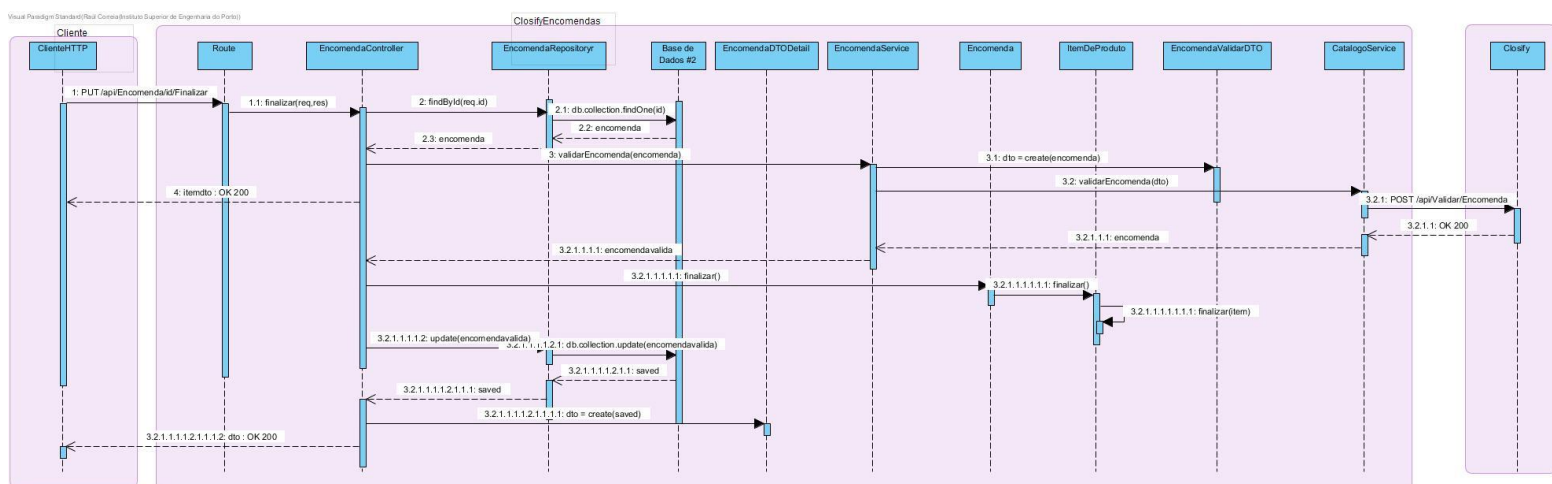
Visual Paradigm Standard (Raul Correia/Instituto Superior de Engenharia do Porto)





## Encomenda

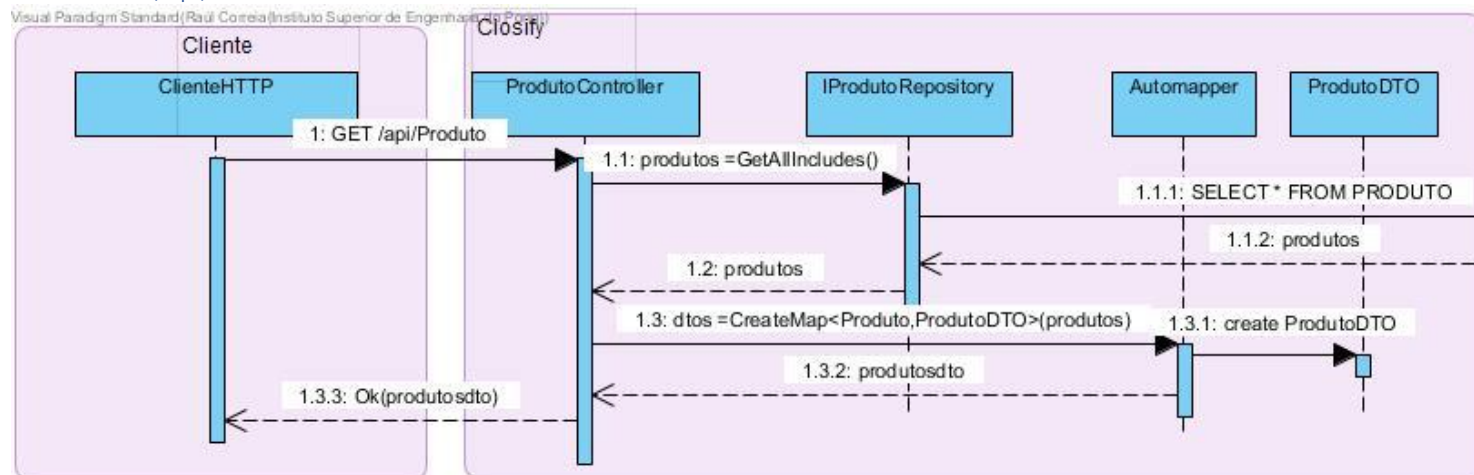
PUT(ID/Finalizar)



## Closify

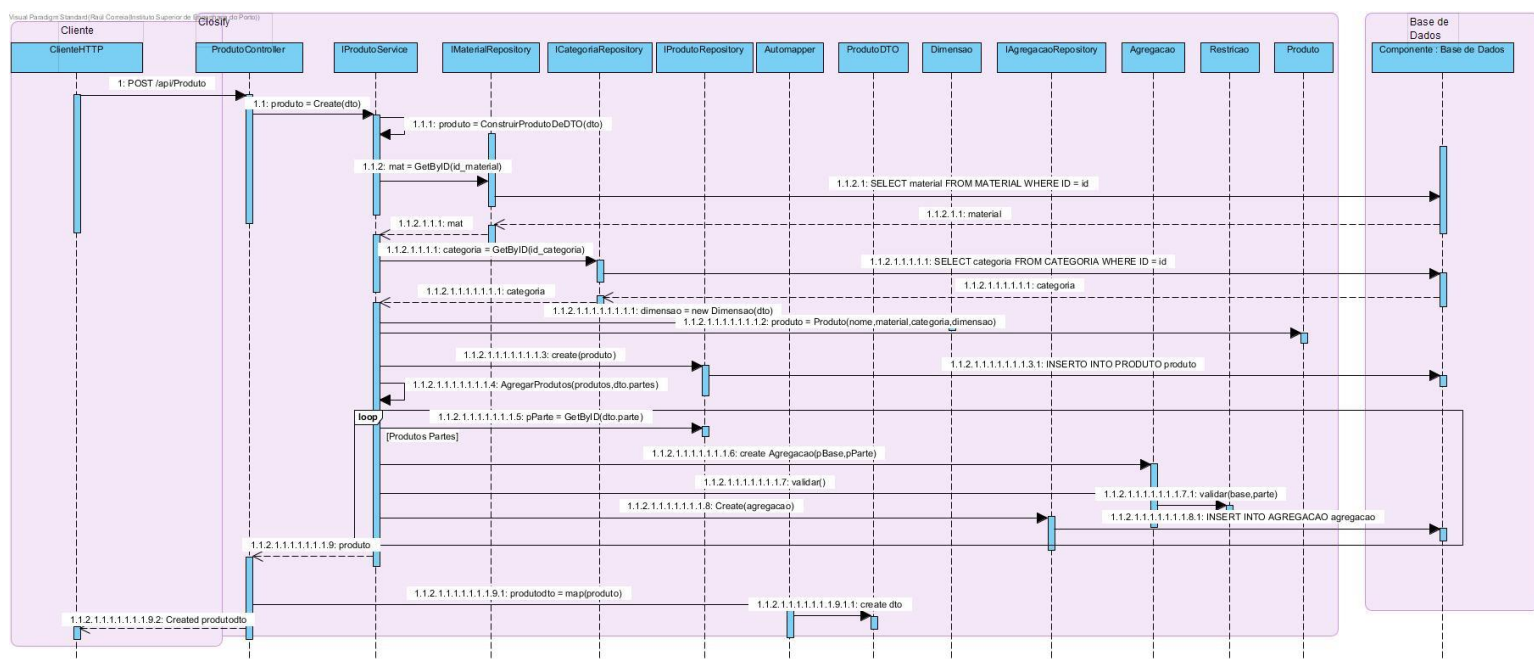
### Diagramas de Sequencia

Get /api/Produto



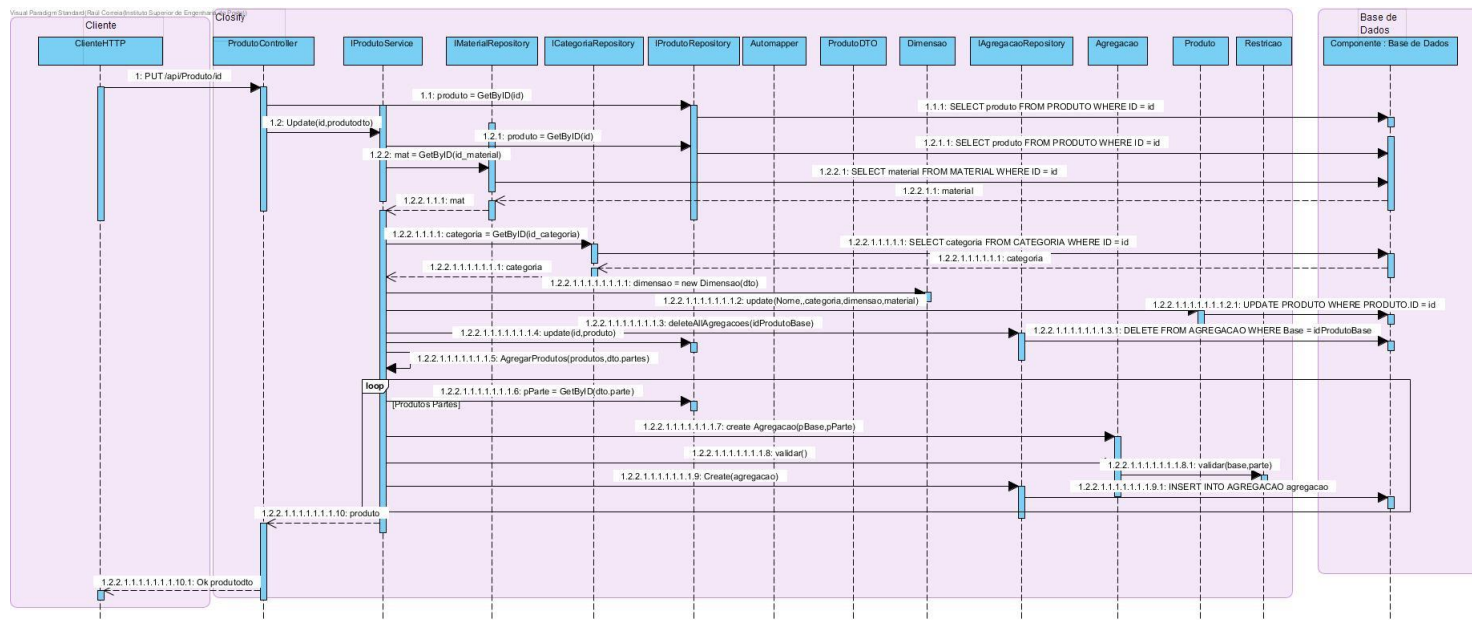
Post /api/Produto

Docs/it1/Diagrama Sequencia Aplicacao POST Produto.jpg



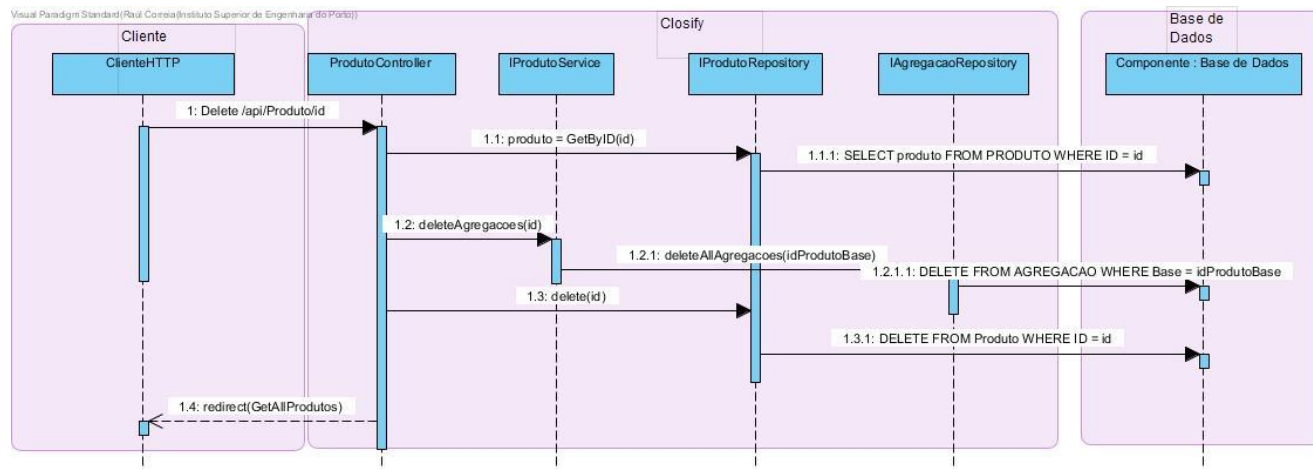
Put /api/Produto/id

Docs/it1/Diagrama Sequencia Aplicacao Put Produto.jpg



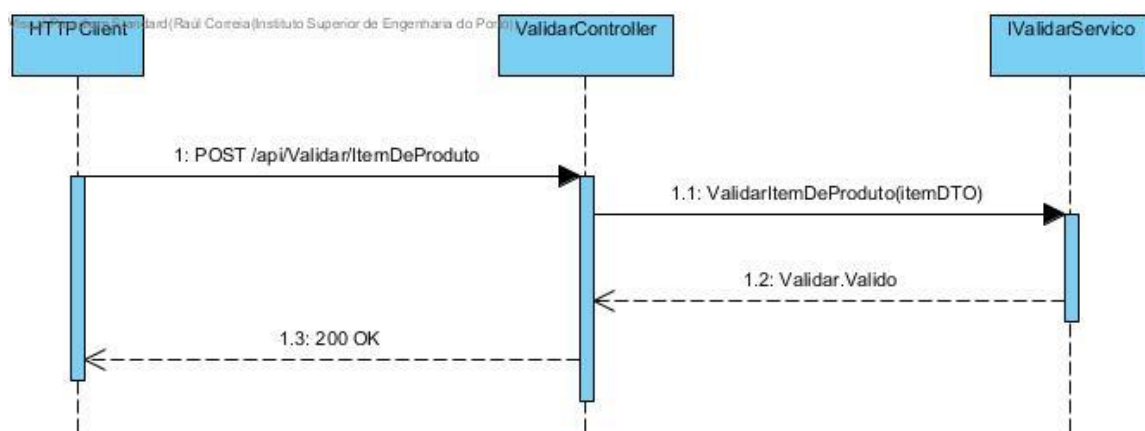
## Delete /api/Produto/id

### Docs/it1/ Diagrama Sequencia Aplicacao Delete Produto.jpg



## Acrescentos IT2

*POST /api/Validar/ItemDeProduto*



*POST /api/Validar/Encomenda*

