

Licenciatura em Engenharia Informática

Relatório de ARQSI

Iteração 2

Turma: 2DG Grupo 1

Raúl Piloto da Silva Nunes Correia – 1090657

Rui Miguel Teixeira Ribeiro - 1150344

Data de Realização: 14/10/2018

Data de Entrega: 14/10/2018

Índice

Closify.....	3
Documentação.....	3
Documentação do design arquitetural com granularidade de sistema	3
Documentação do design arquitetural da aplicação desenvolvida	9
ClosifyEncomendas	9
ItemDeProduto	12
Encomenda	14
Closify.....	15
Acrescentos IT2.....	23

URL:

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

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

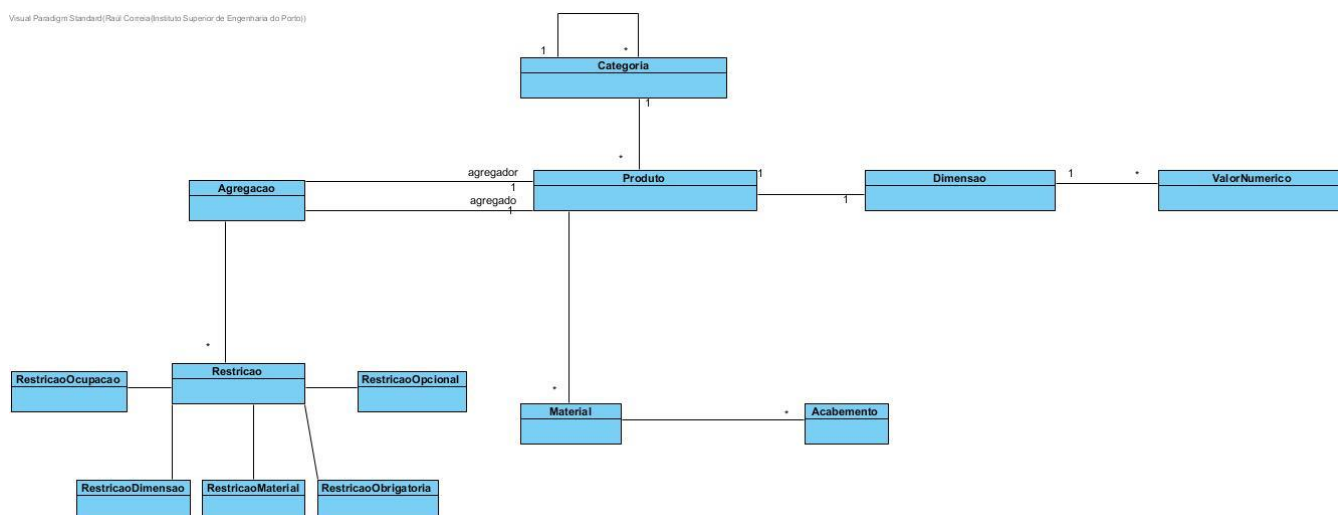
Closify

Documentação

Documentação do design arquitetural com granularidade de sistema

Modelo de Domínio Catálogo

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



Modelo de Domínio Encomendas

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

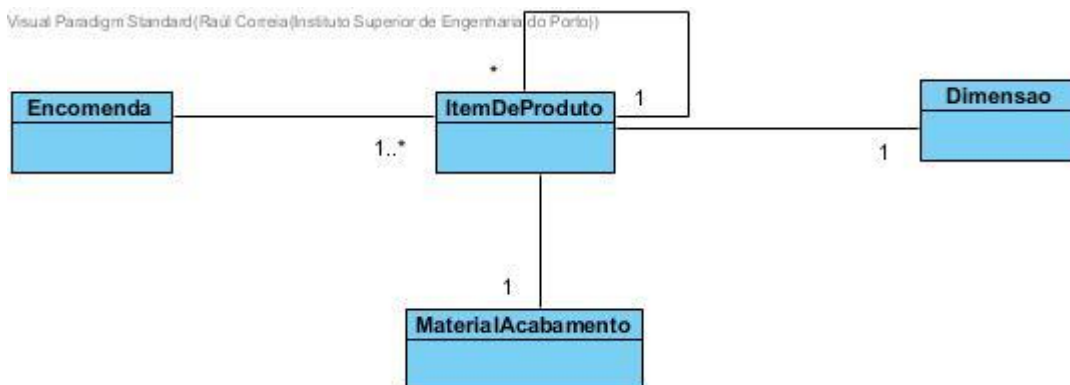


Diagrama de Componentes

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

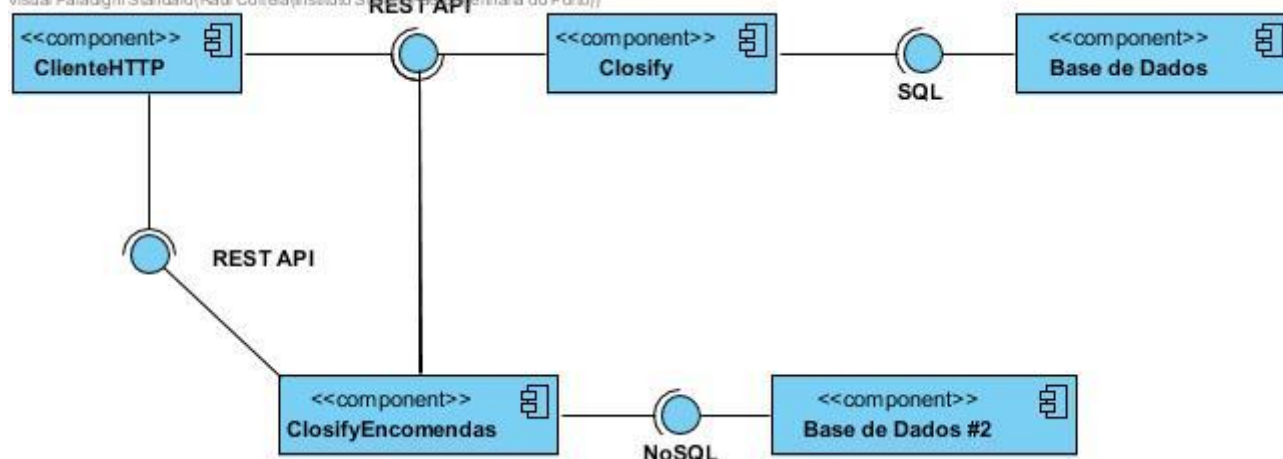


Diagrama de Packages

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

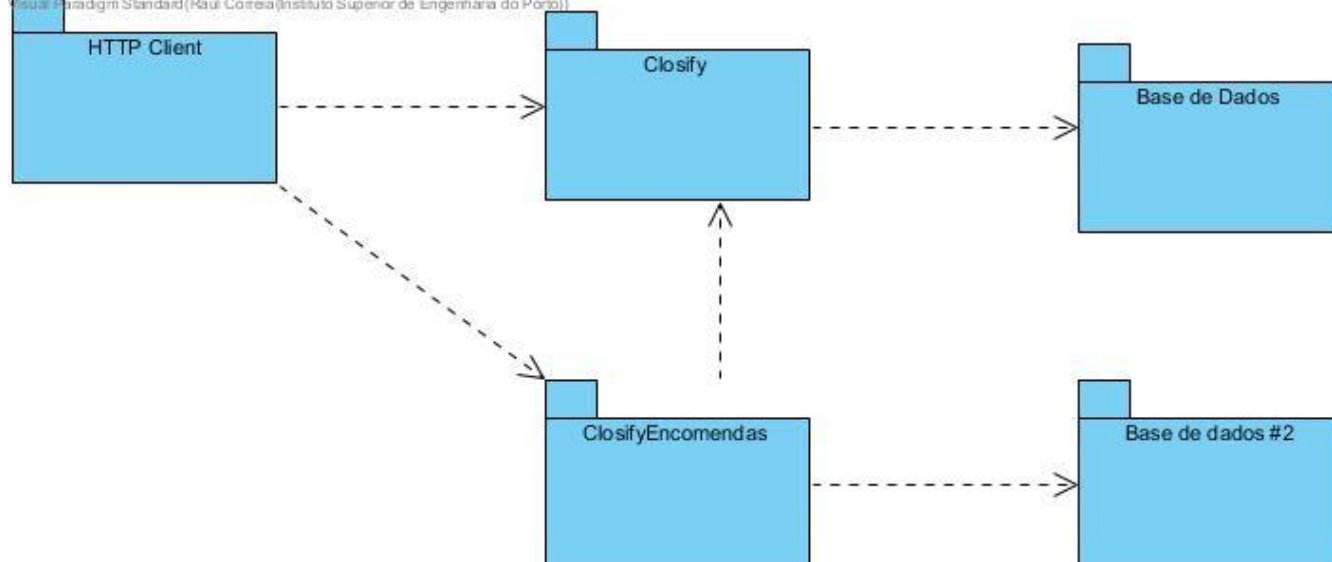


Diagrama de Nós

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

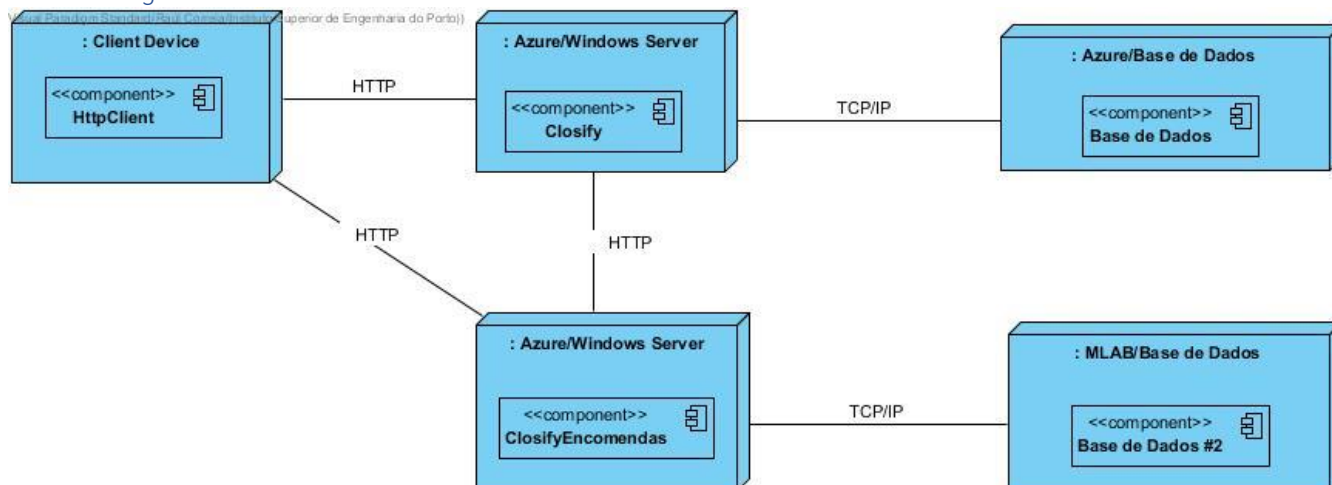
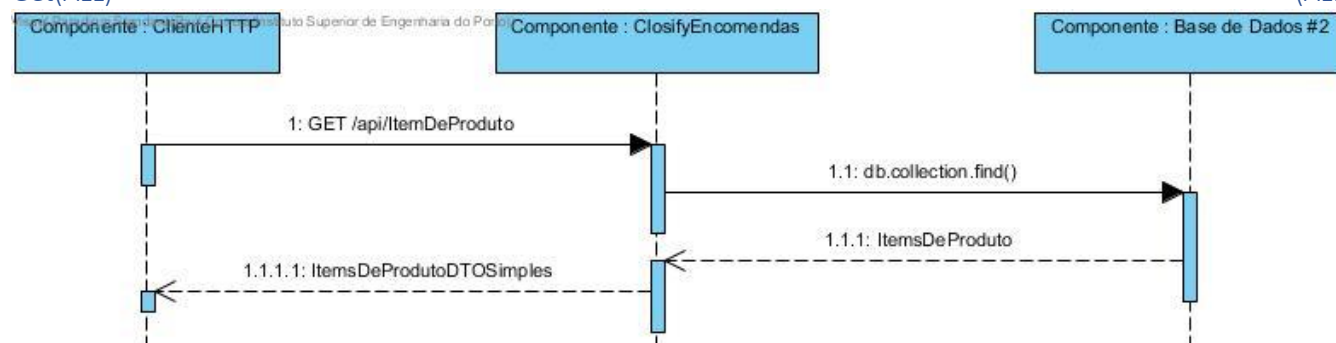


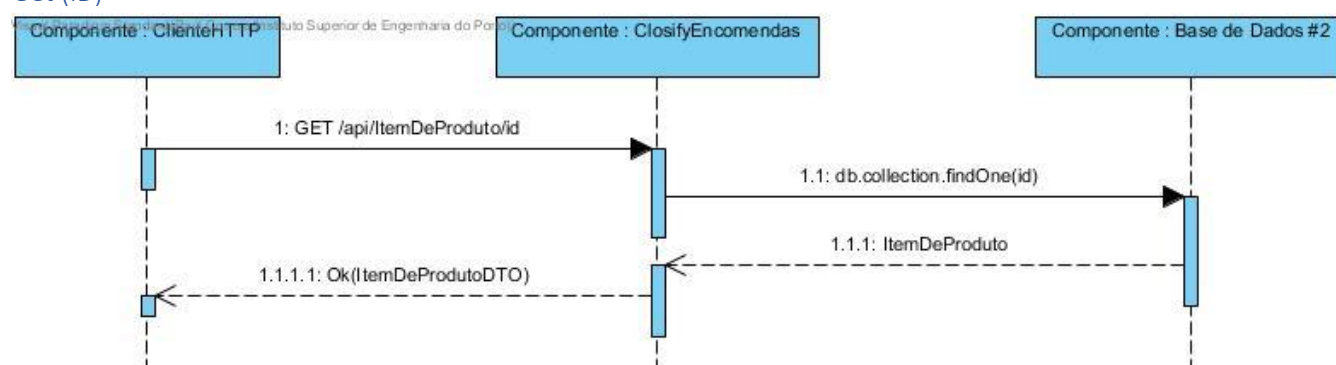
Diagrama de Sequência ClosifyEncomendas (Generalizado)

Get(ALL)

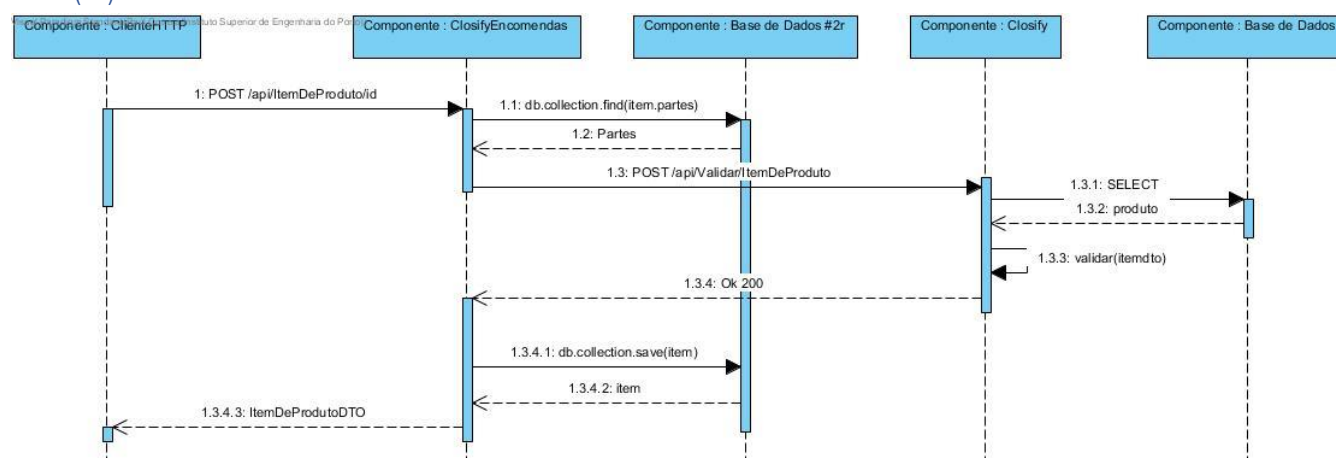
(ALL)



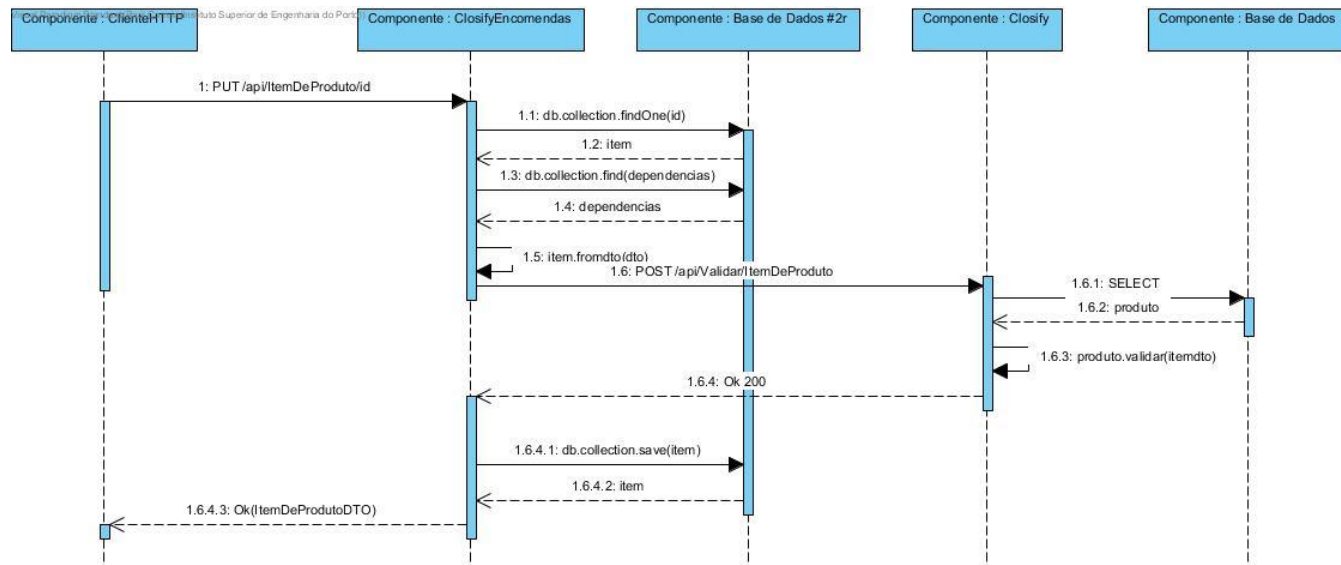
Get (ID)



POST(ID)



PUT (ID)



DELETE (ID)

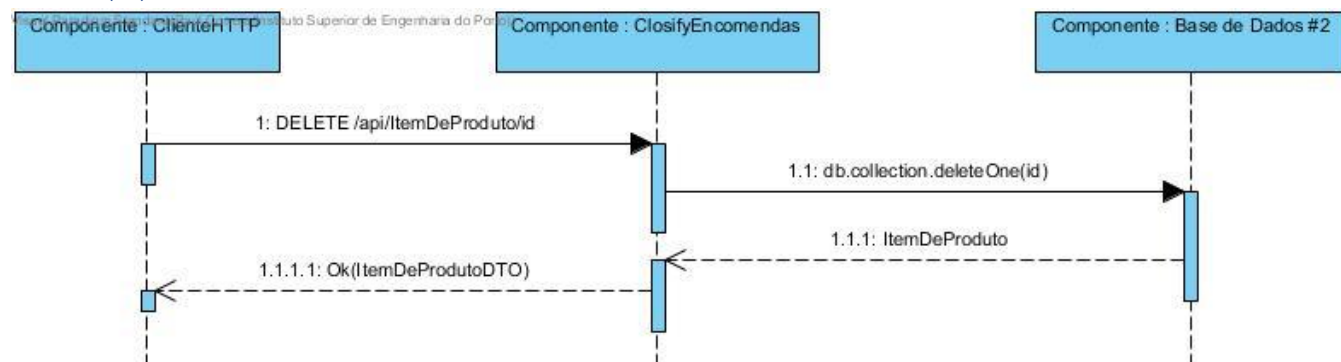
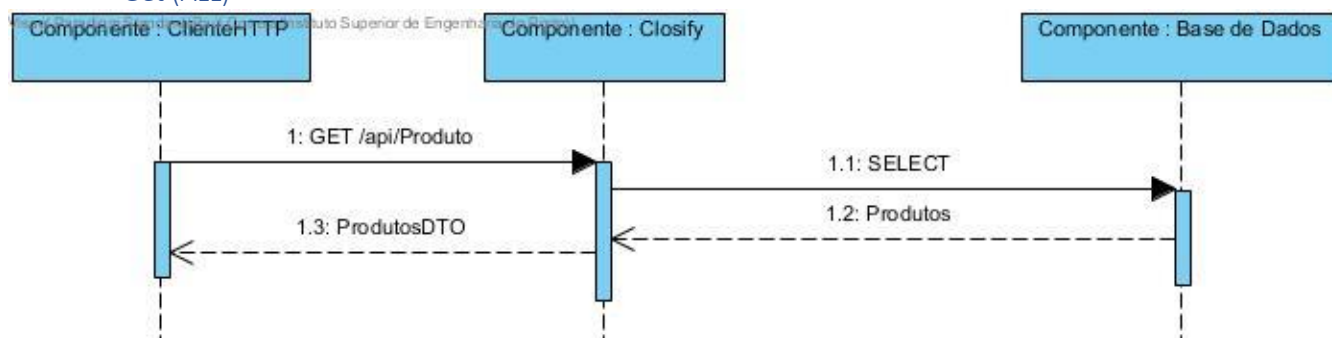
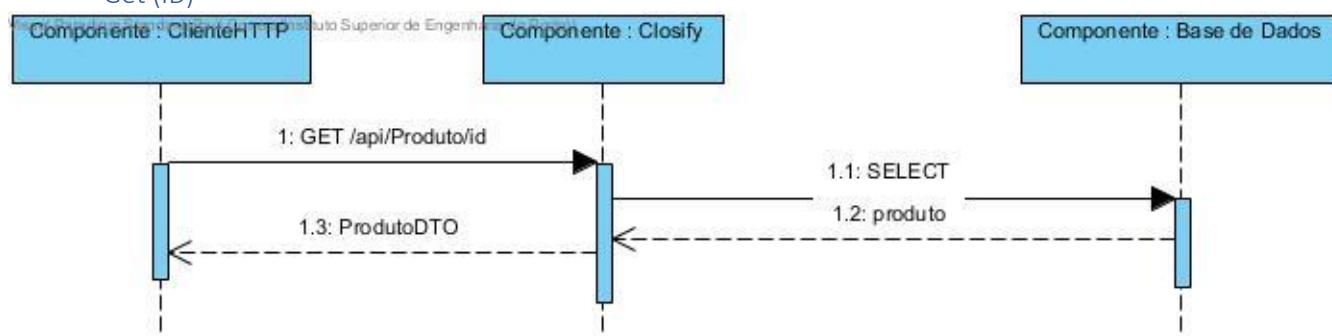


Diagrama de Sequência (Closify)

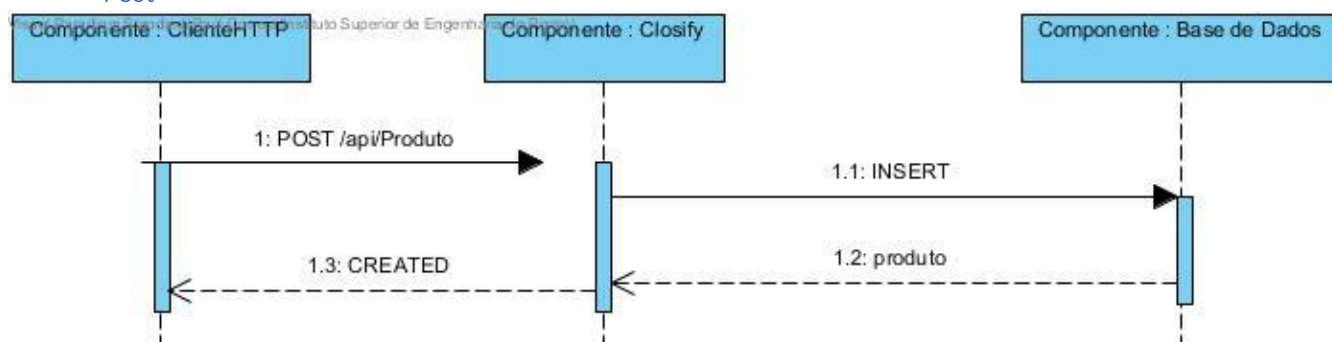
Get (ALL)



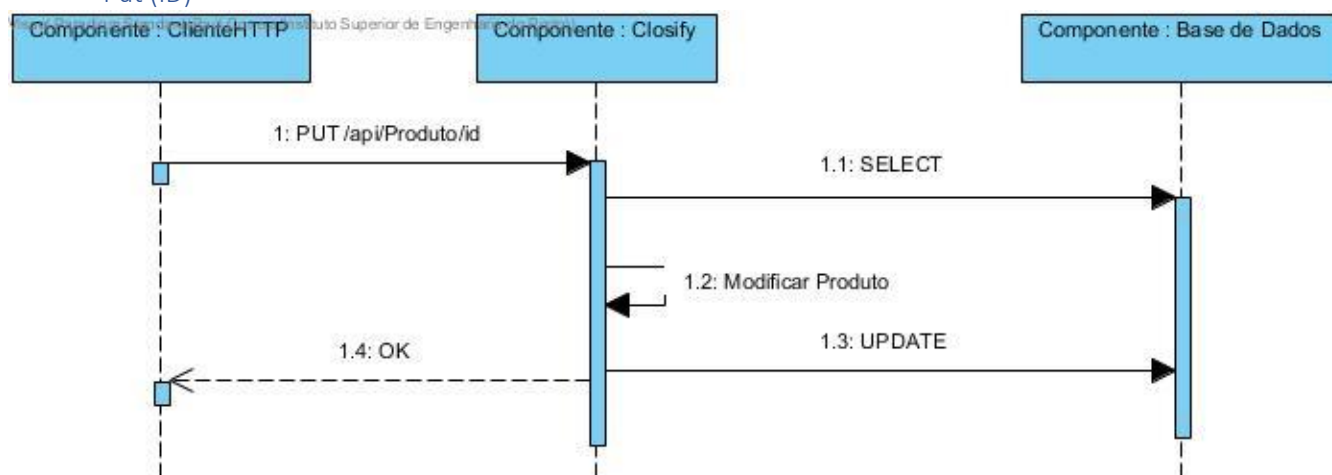
Get (ID)

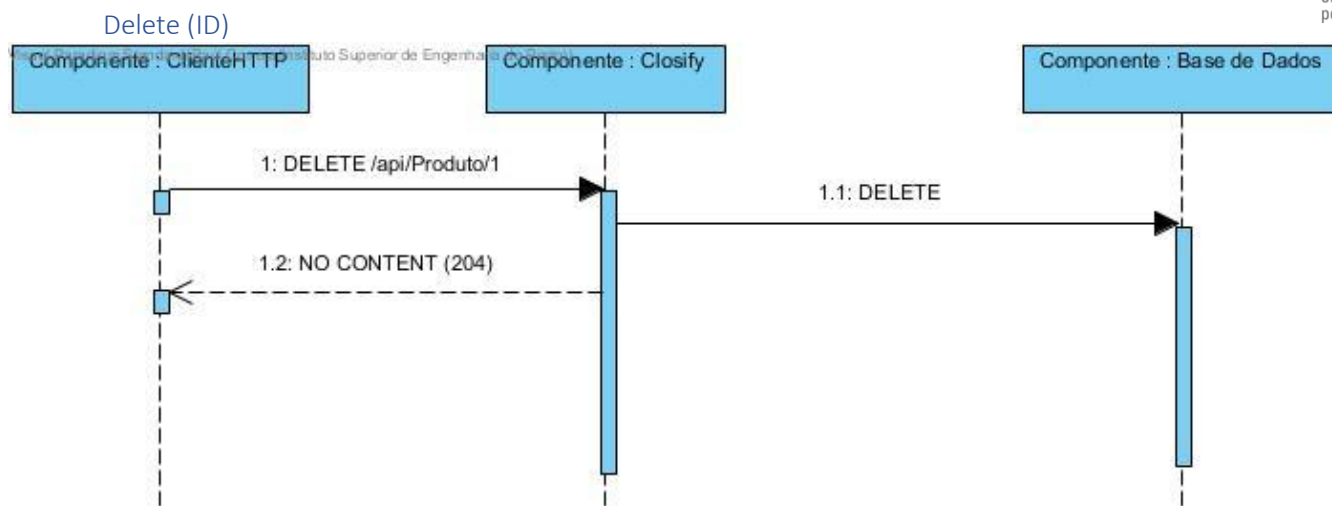


Post



Put (ID)





Documentação do design arquitetural da aplicação desenvolvida ClosifyEncomendas

Diagrama de Componentes

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

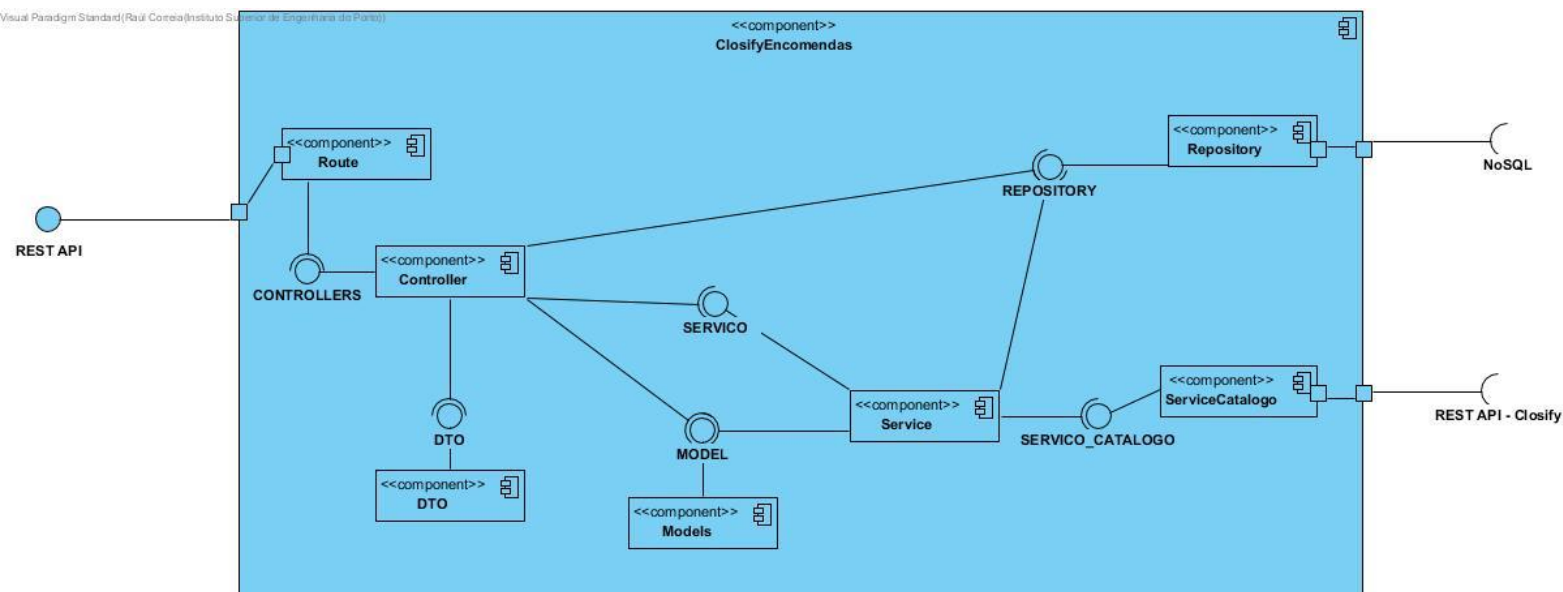


Diagrama de Packages

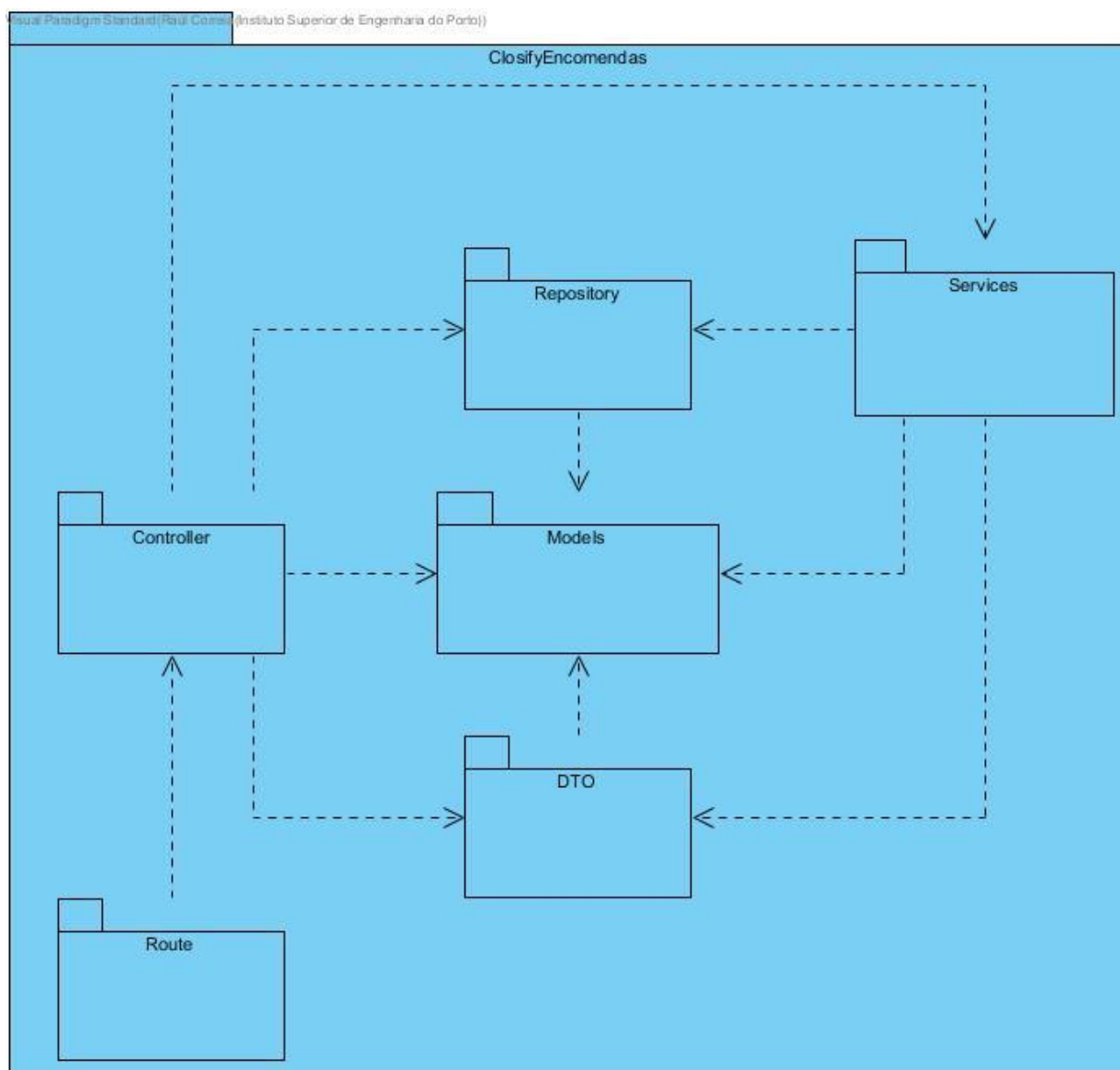
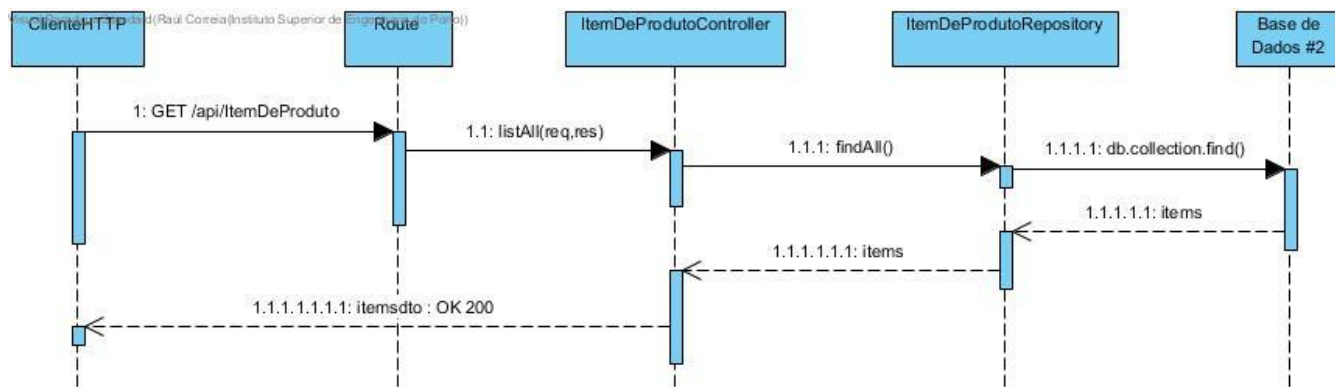


Diagrama de nós

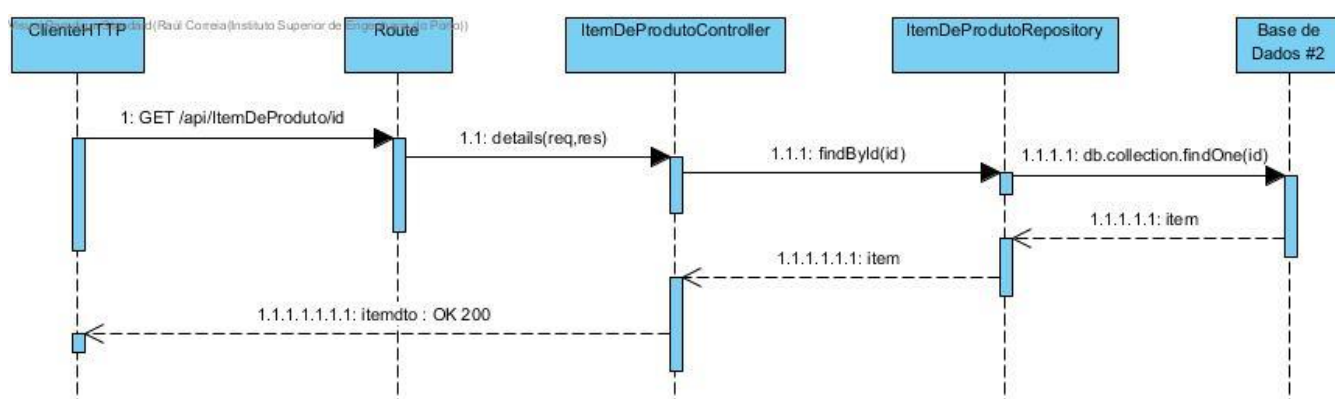
Diagramas de Sequência

ItemDeProduto

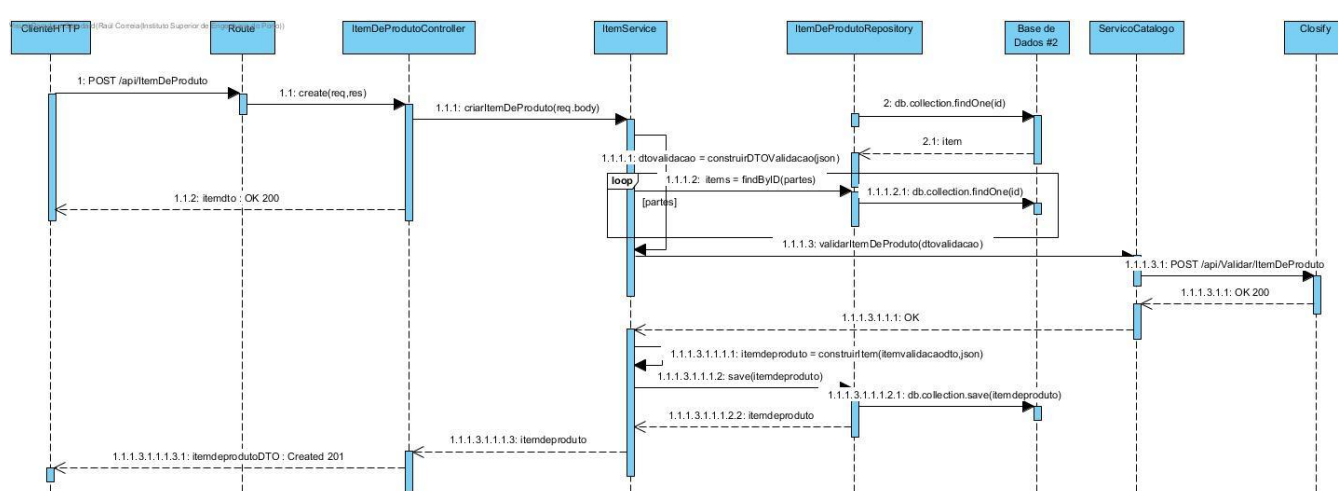
GET (ALL)



GET (ID)

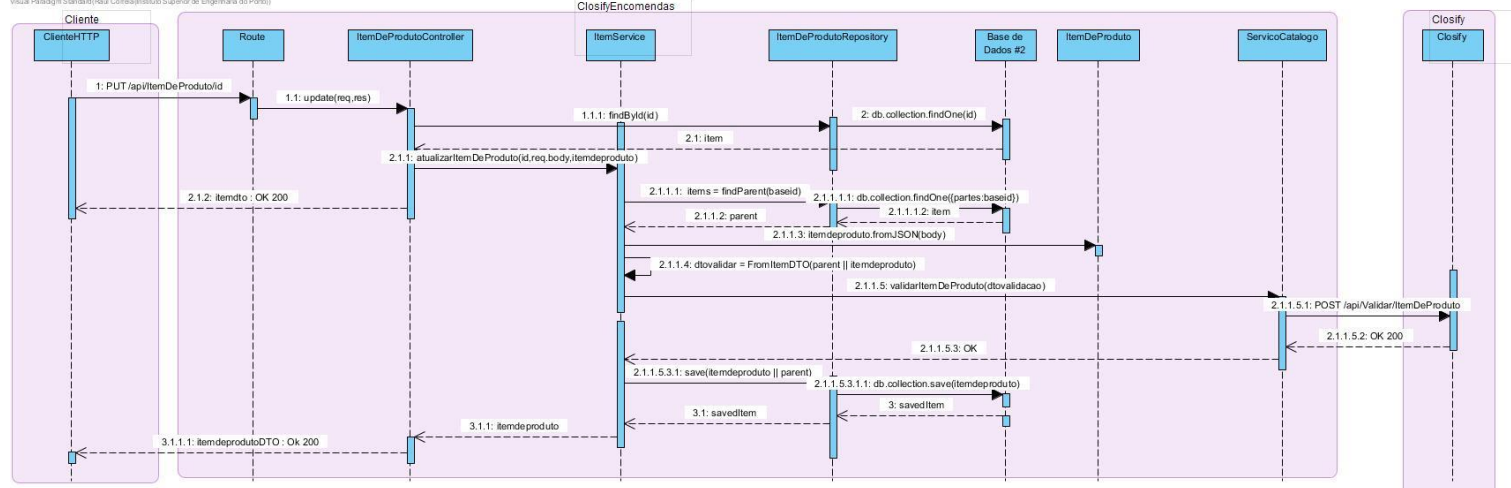


POST



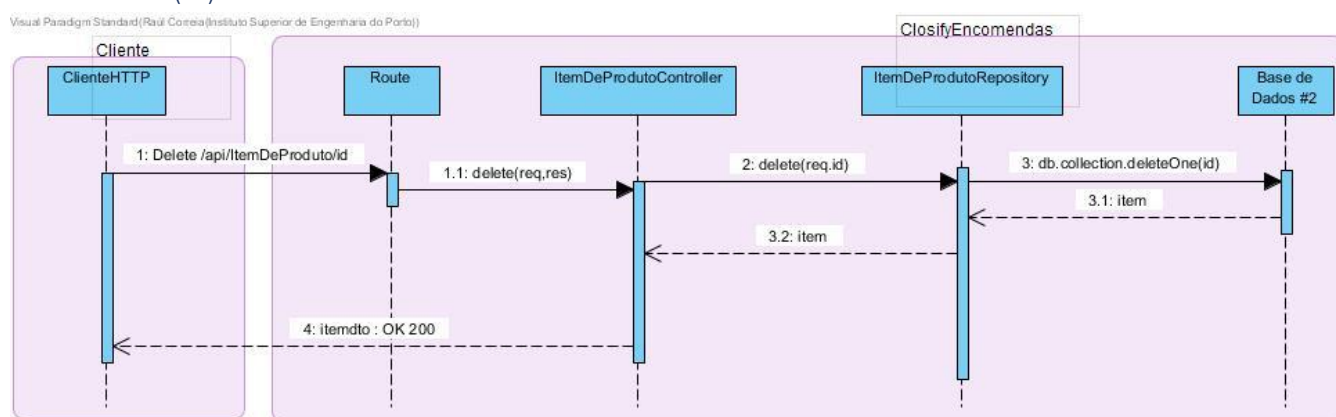
PUT(ID)

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



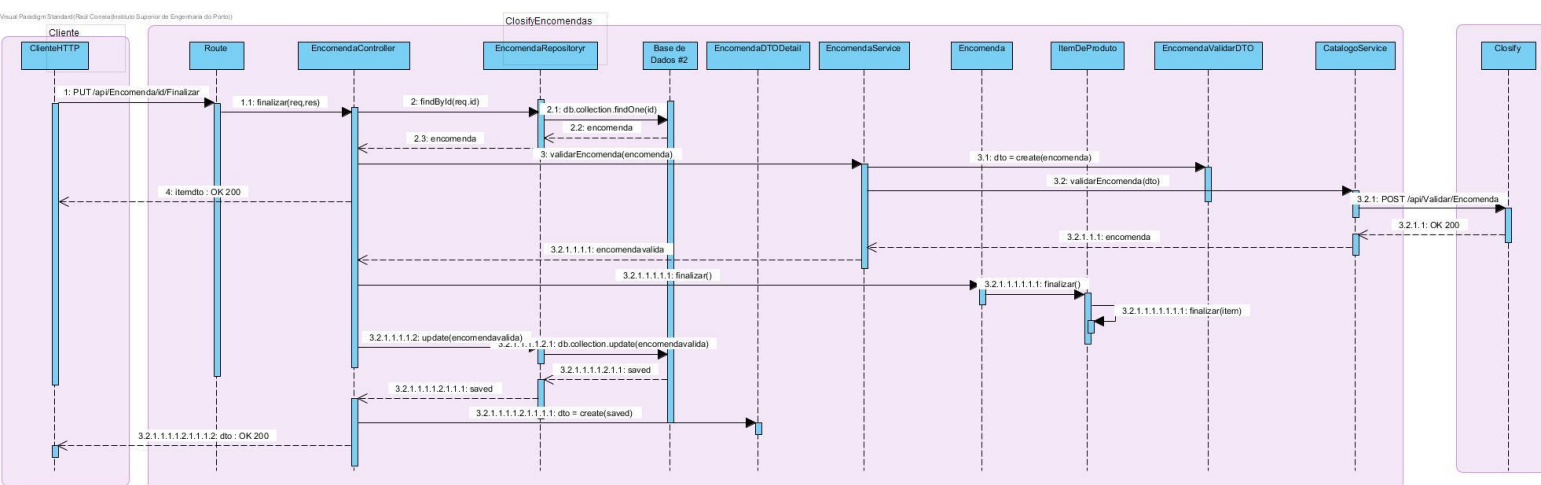
Delete(ID)

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



Encomenda

PUT(ID/Finalizar)



Closify

Diagrama de Componentes

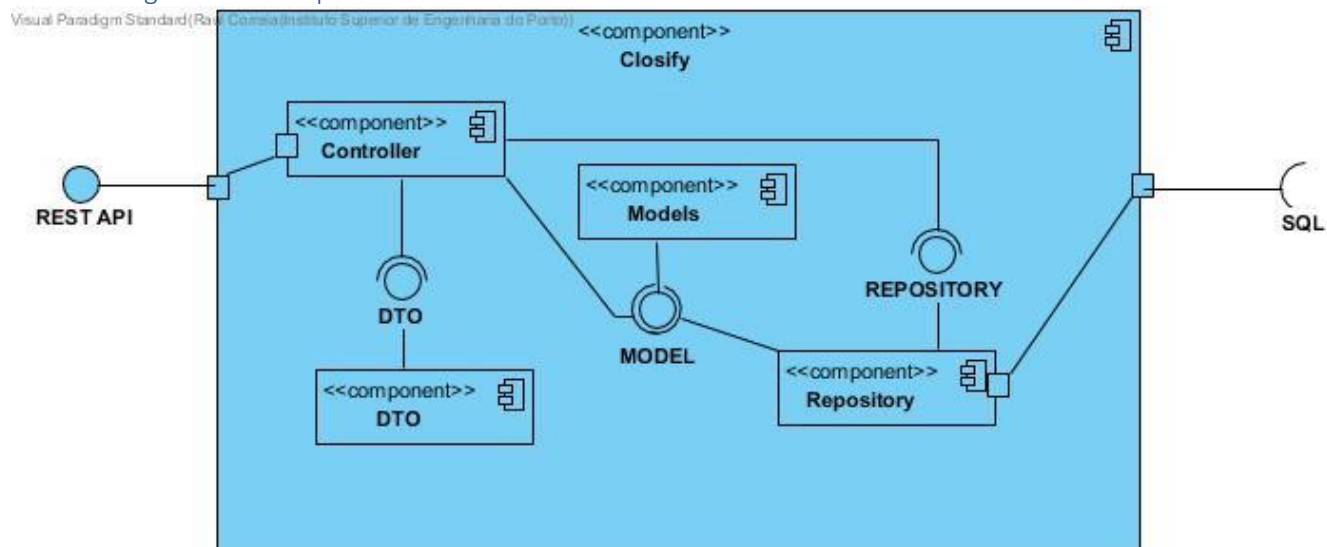


Diagrama de Packages

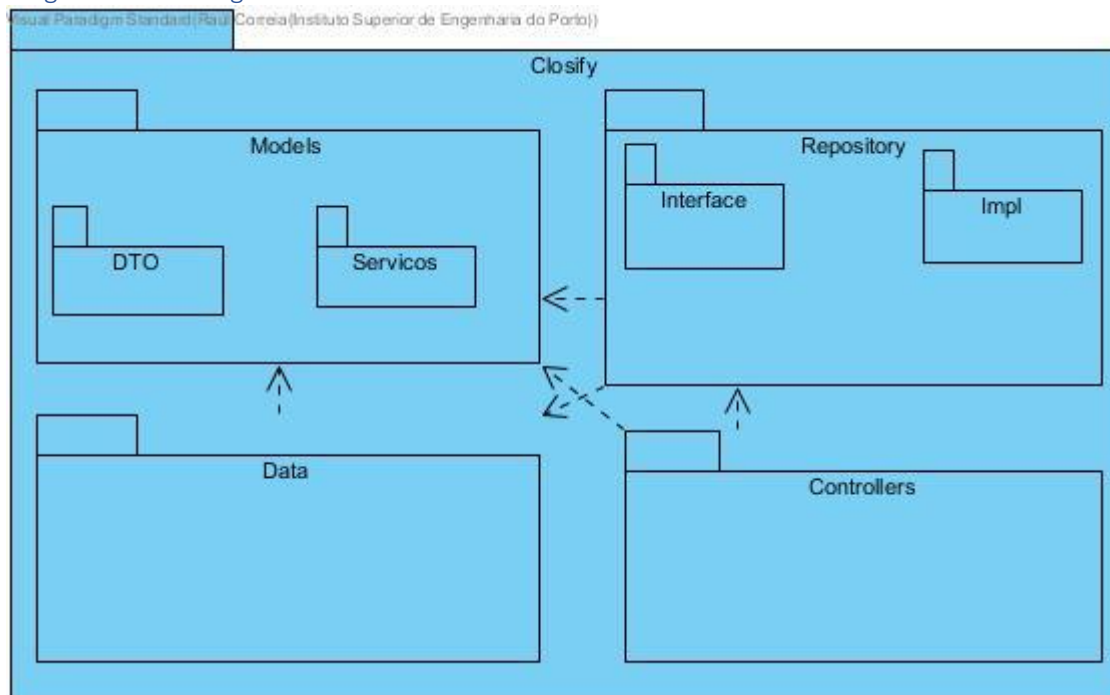
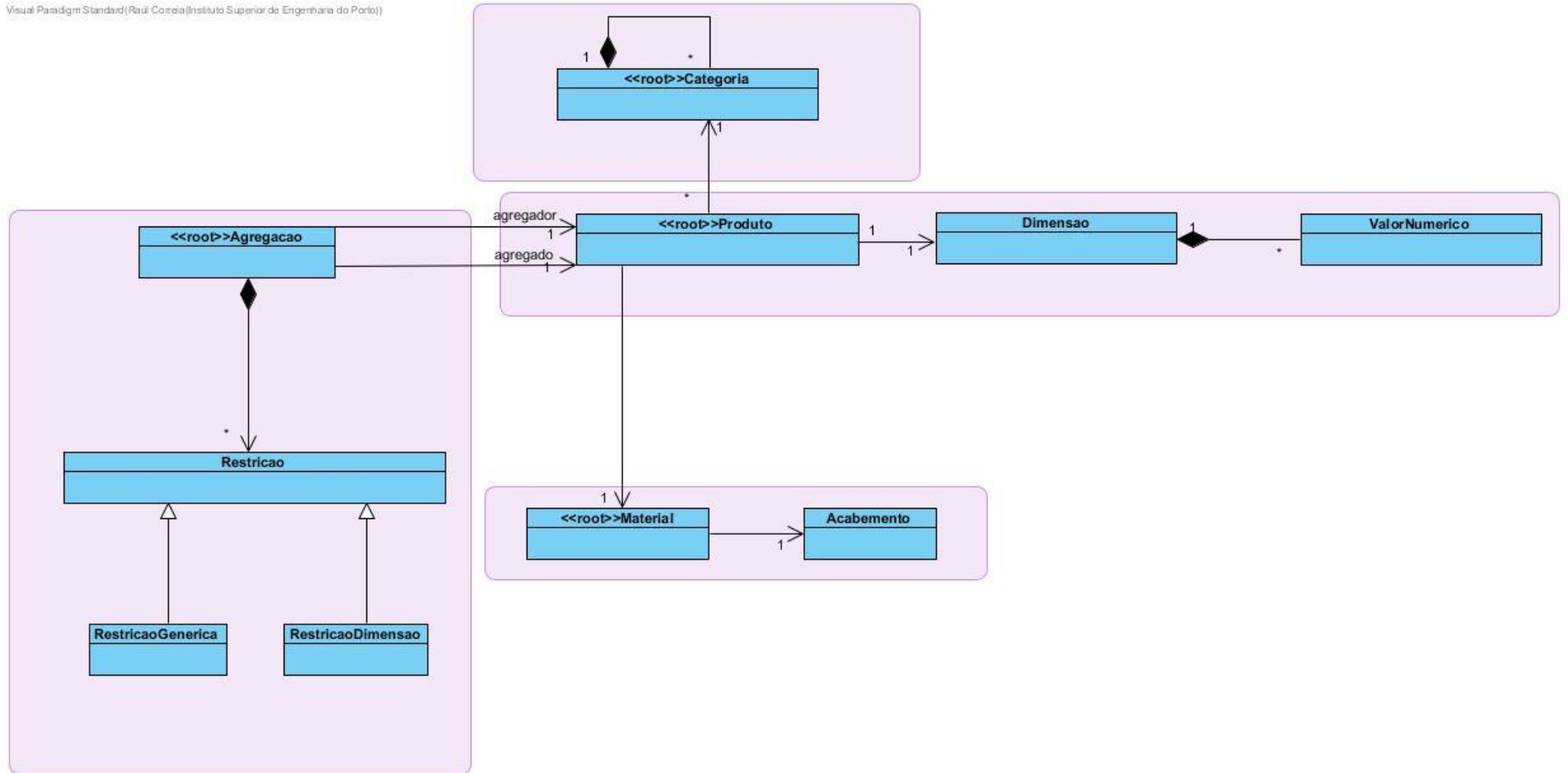


Diagrama de Classes e Aggregate Roots

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



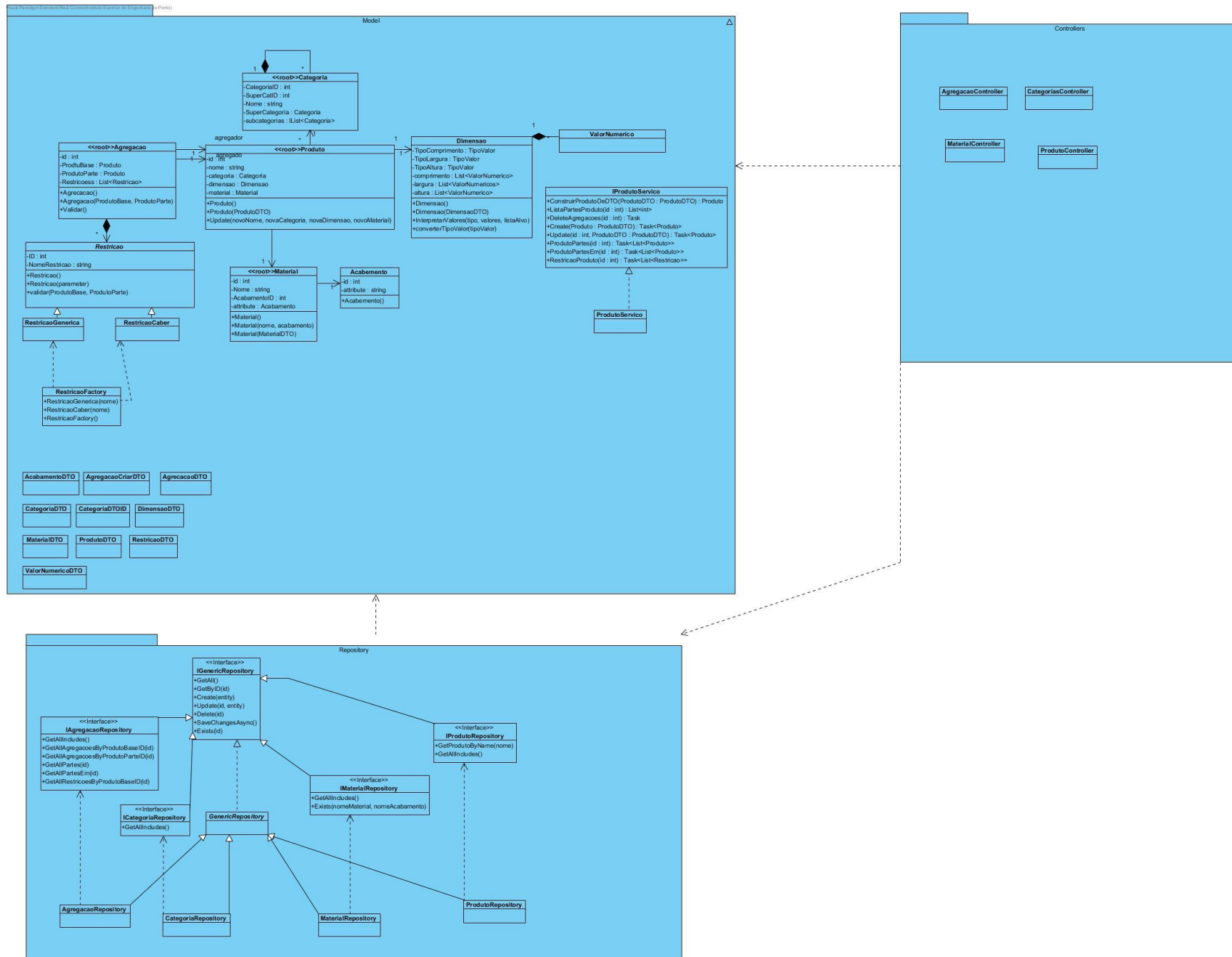
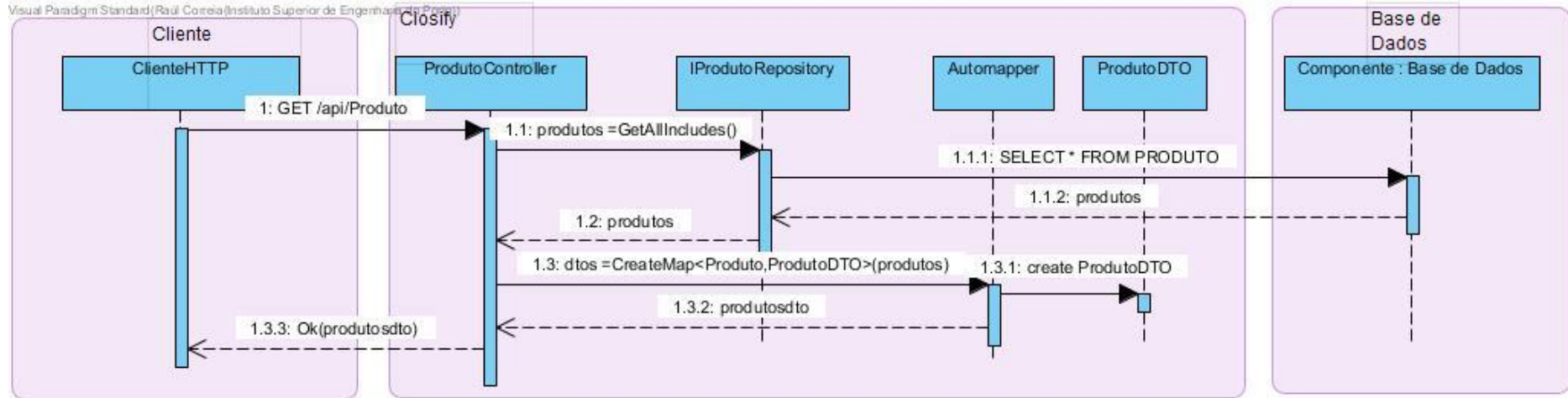


Diagrama de Nós (Repetição do acima mas expandido)

Diagramas de Sequencia

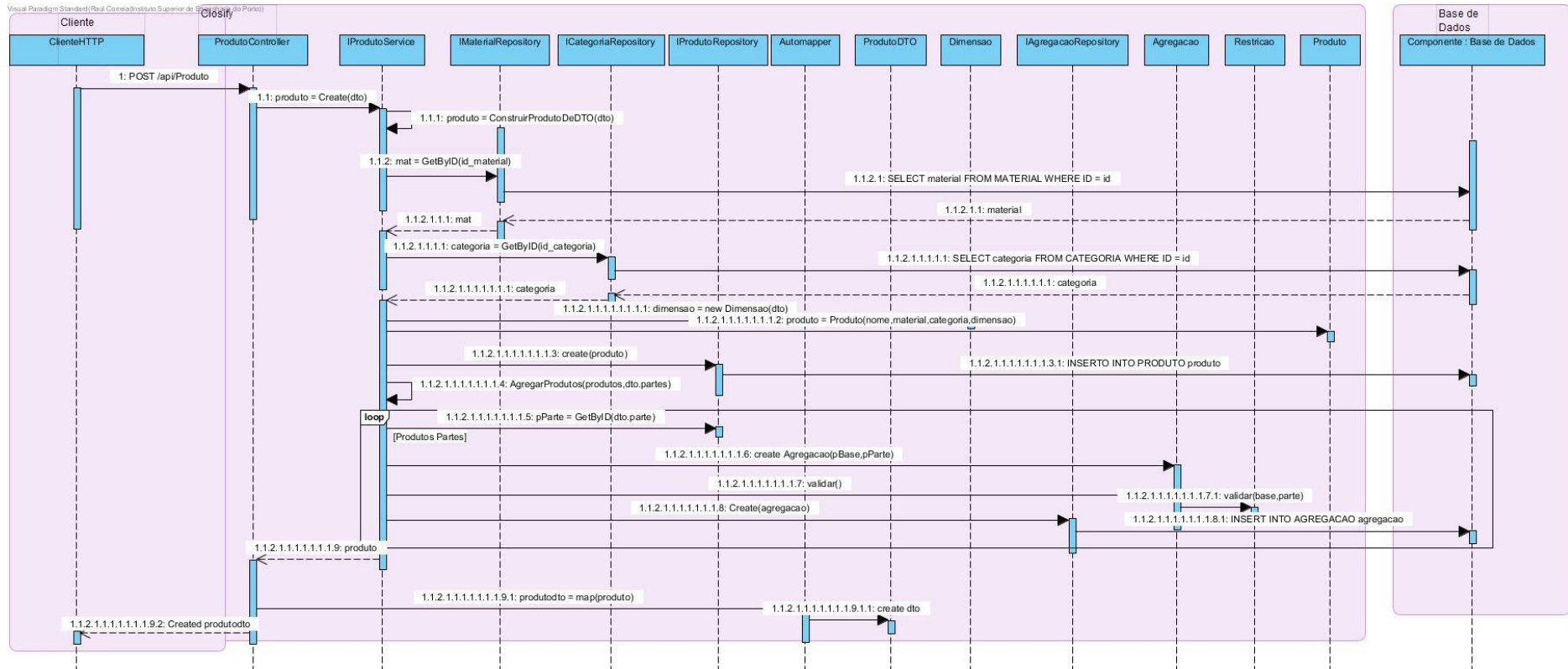
Get /api/Produto

Visual Paradigm Standard (Paulo Correia (Instituto Superior de Engenharia de Porto))



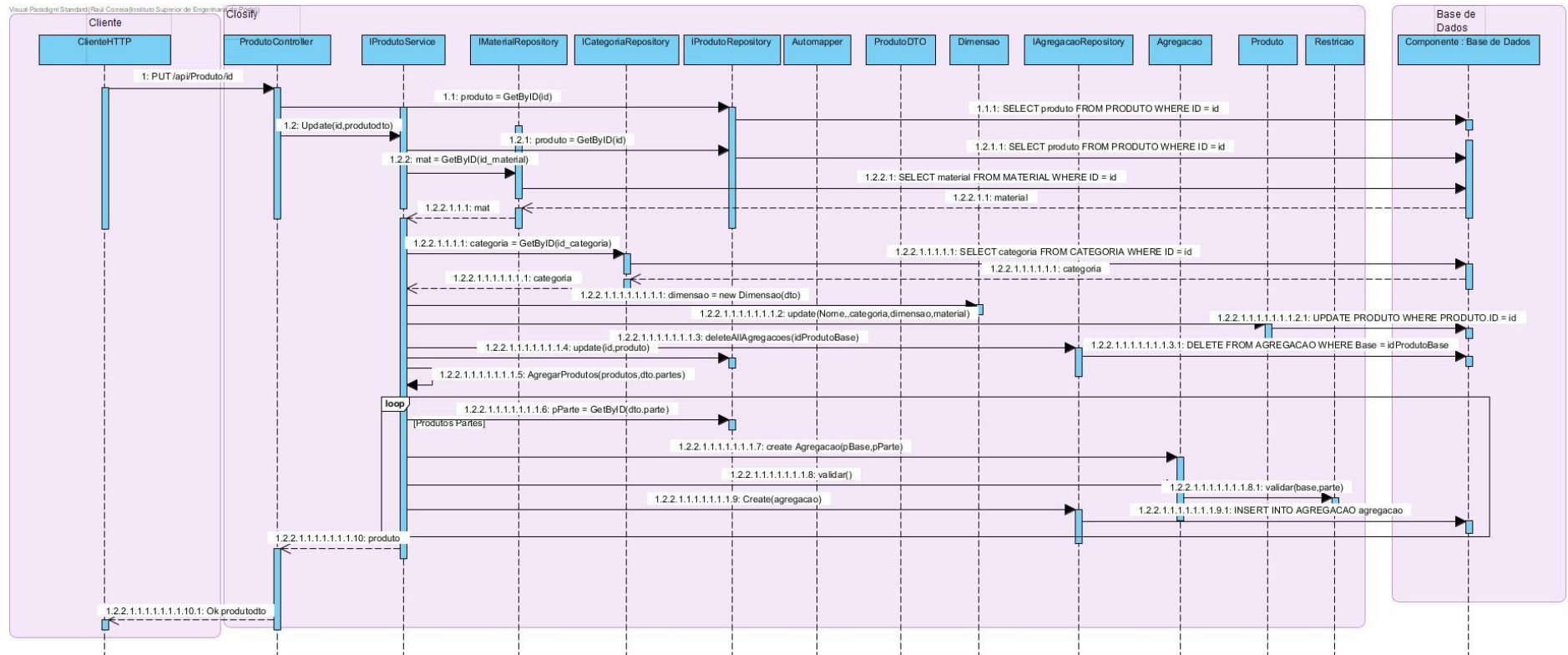
Post /api/Produto

Docs/it1/Diagrama Sequencia Aplicacao POST Produto.jpg



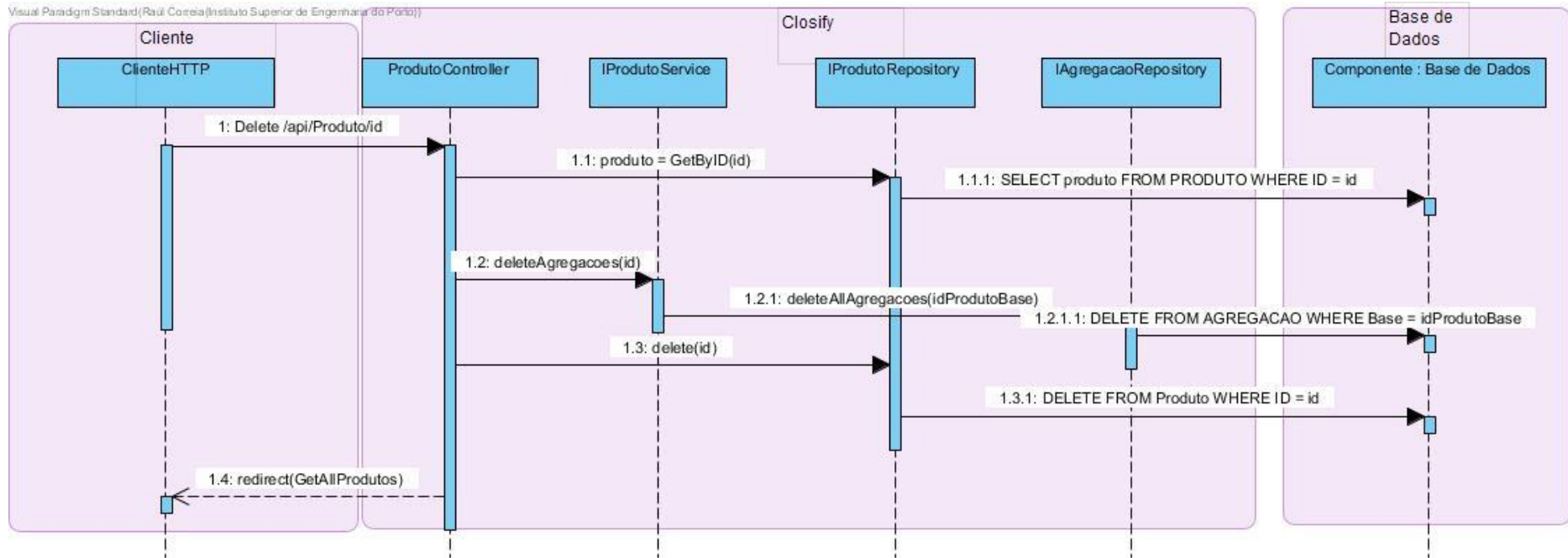
Put /api/Produto/id

Docs/it1/Diagrama Sequencia Aplicacao Put Produto.jpg



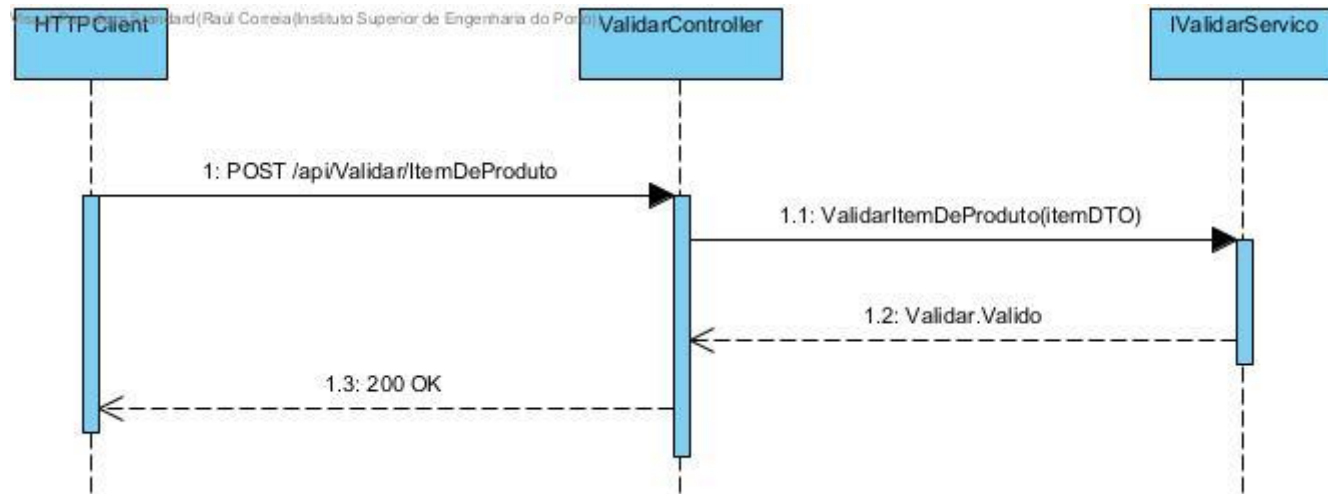
Delete /api/Produto/id

Docs/it1/ Diagrama Sequencia Aplicacao Delete Produto.jpg



Acrescentos IT2

POST /api/Validar/ItemDeProduto



POST /api/Validar/Encomenda

