



Universidade de Pernambuco

ConsultaVAG  
Documento de Análise RUP  
V.1.2

## Sumário

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## **Introdução**

O **ConsultaVAG** é um sistema digital desenvolvido para substituir o processo manual de regulação ambulatorial realizado pela Secretaria Estadual de Saúde (SES), que atualmente depende de planilhas para gerenciamento de cotas, especialidades, unidades executantes e distribuição regional.

No modelo tradicional, as 12 GERES distribuem cotas de consultas e exames para os municípios, que então utilizam essas cotas para agendar pacientes que não podem ser atendidos em sua própria rede. Esse processo manual gera filas extensas, risco de inconsistências, dificuldade de remanejamento e falta de visibilidade sobre o uso das cotas.

## **Objetivo**

O objetivo deste documento é apresentar a análise dos casos de uso do Sistema ConsultVAG utilizando o RUP (Rational Unified Process), por meio de diagramas de análise de classe e de sequência.

## **Equipe:**

Bruno Rangel

ErasmO Alves

Everton Barbosa

Nathália Bacalhau

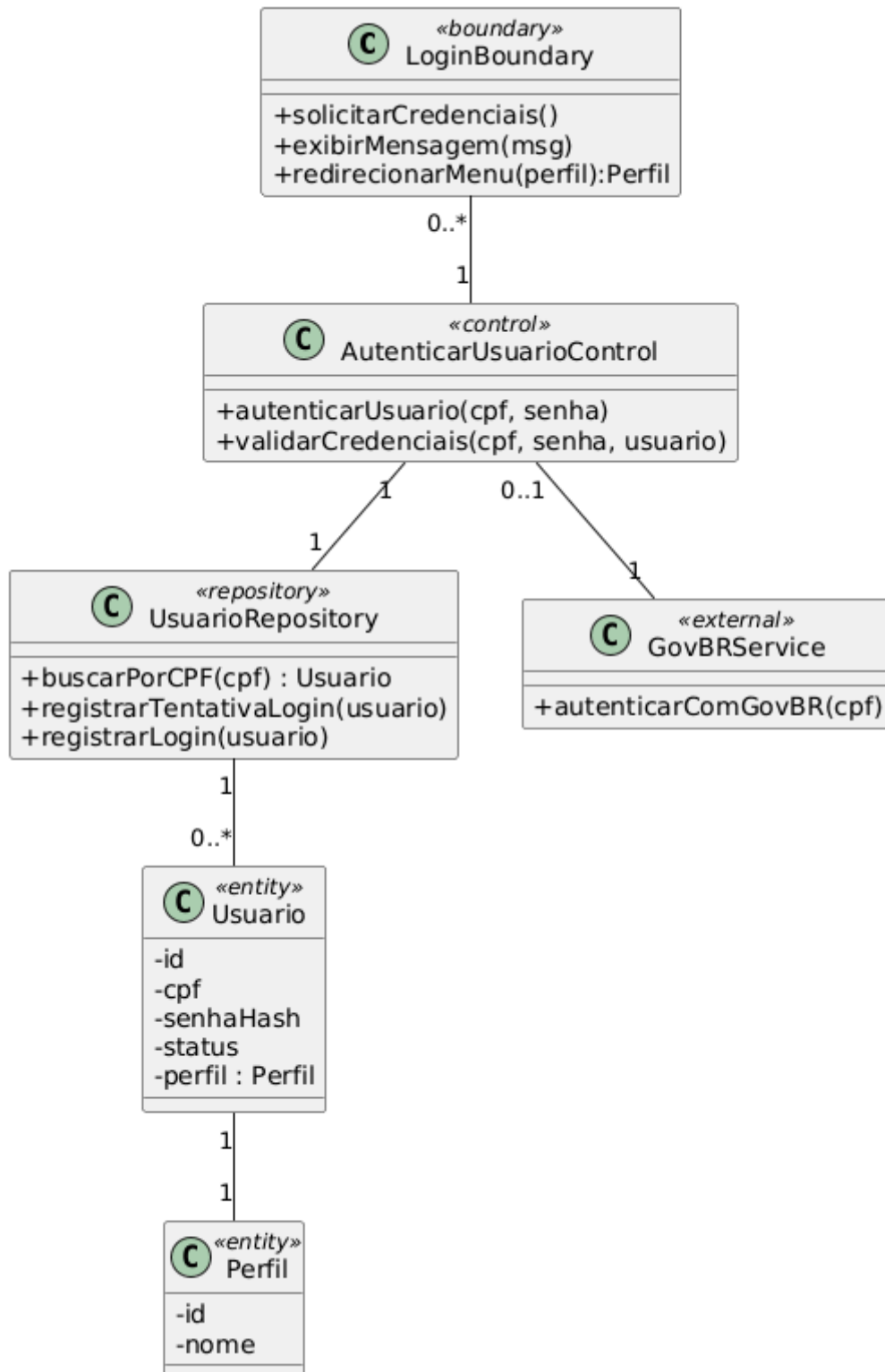
Sócrates Farias

## Histórico de Revisões

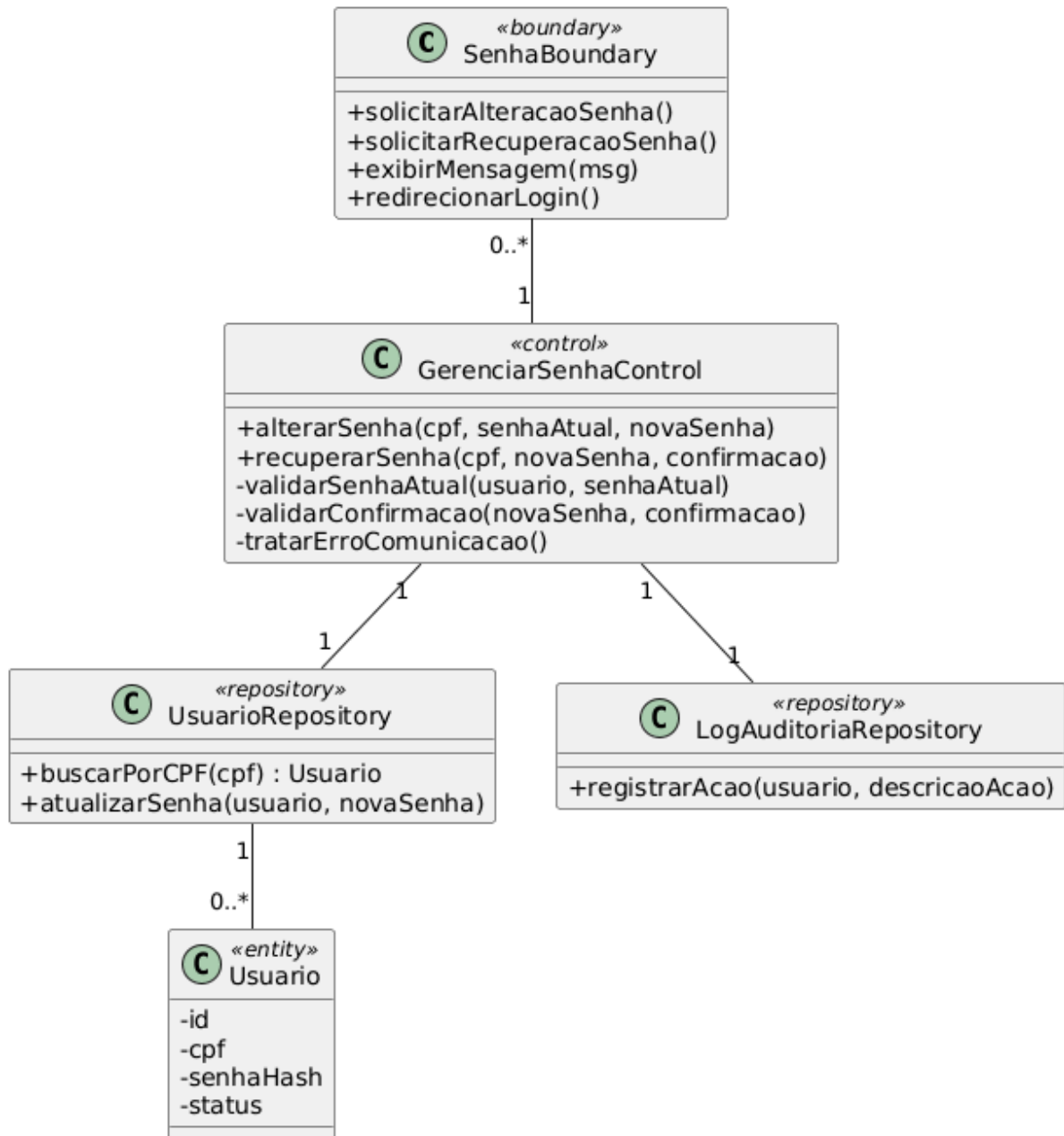
<b>Data</b>	<b>Versão</b>	<b>Descrição</b>	<b>Autor</b>
06/12/2025	1.0	Diagramas de classe e de sequência UCs: 14,15,1,6,17,18	Everton
09/12/2025	1.0	Diagramas de classe e de sequência UCs: 8,10, 11, 12, 13	Nathália
09/12/2025	1.1	Diagramas de classe e de sequência UCs: 4,5,6,7,9	Bruno
10/12/2025	1.1	Diagramas de classe e de sequência UCs: 1,2,3,23,24	Sócrates
10/12/2025	1.1	Diagramas de classe e de sequência UCs: 19,20,21,22,25	Erasmus
12/12/2025	1.2	Revisão	Everton
12/12/2025	1.2	Revisão	Sócrates
12/12/2025	1.2	Revisão	Erasmus

## Diagramas de Classe de Análise

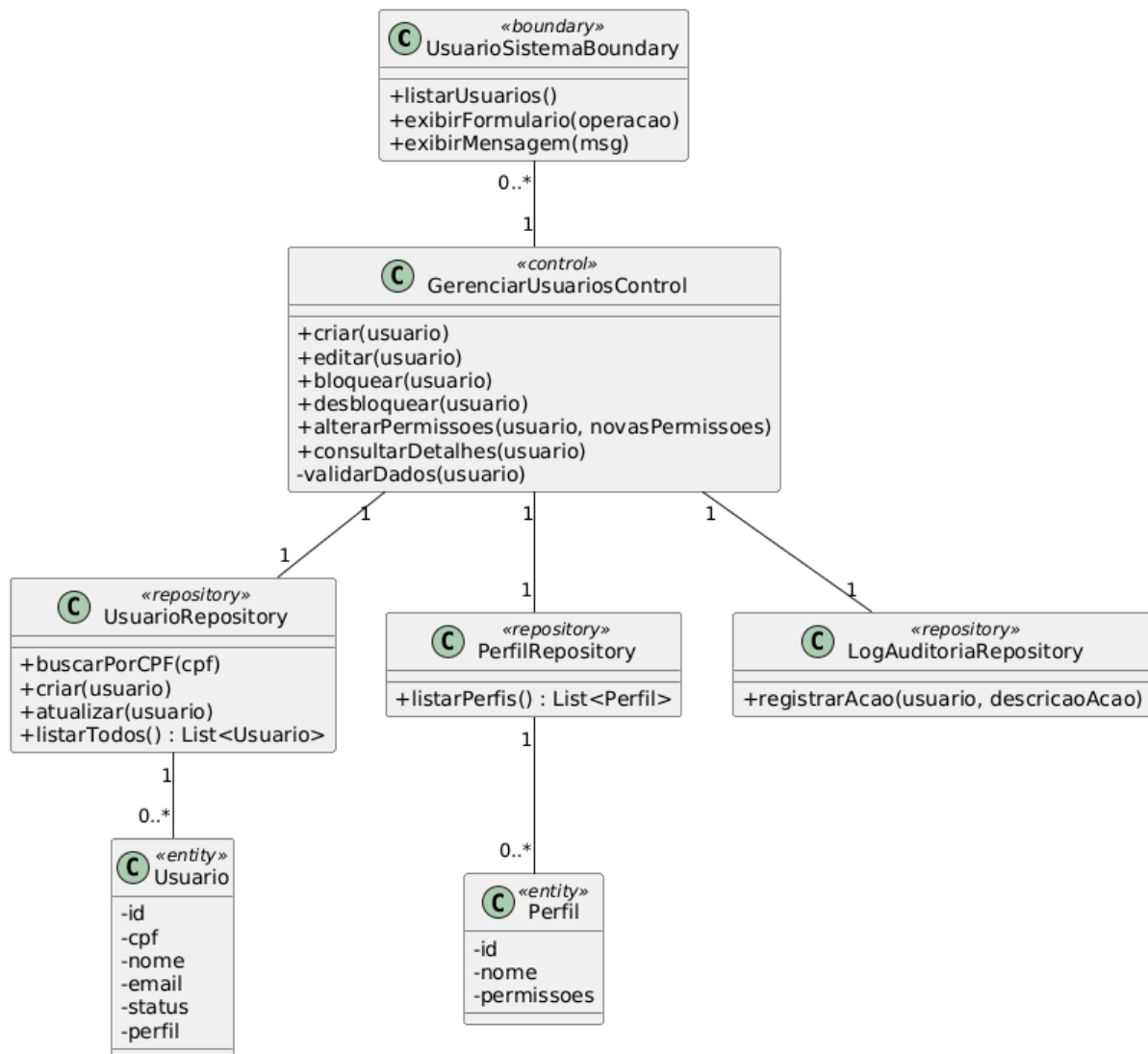
## UC001 - Autenticar Usuário



## UC002 - Gerenciar Própria Senha

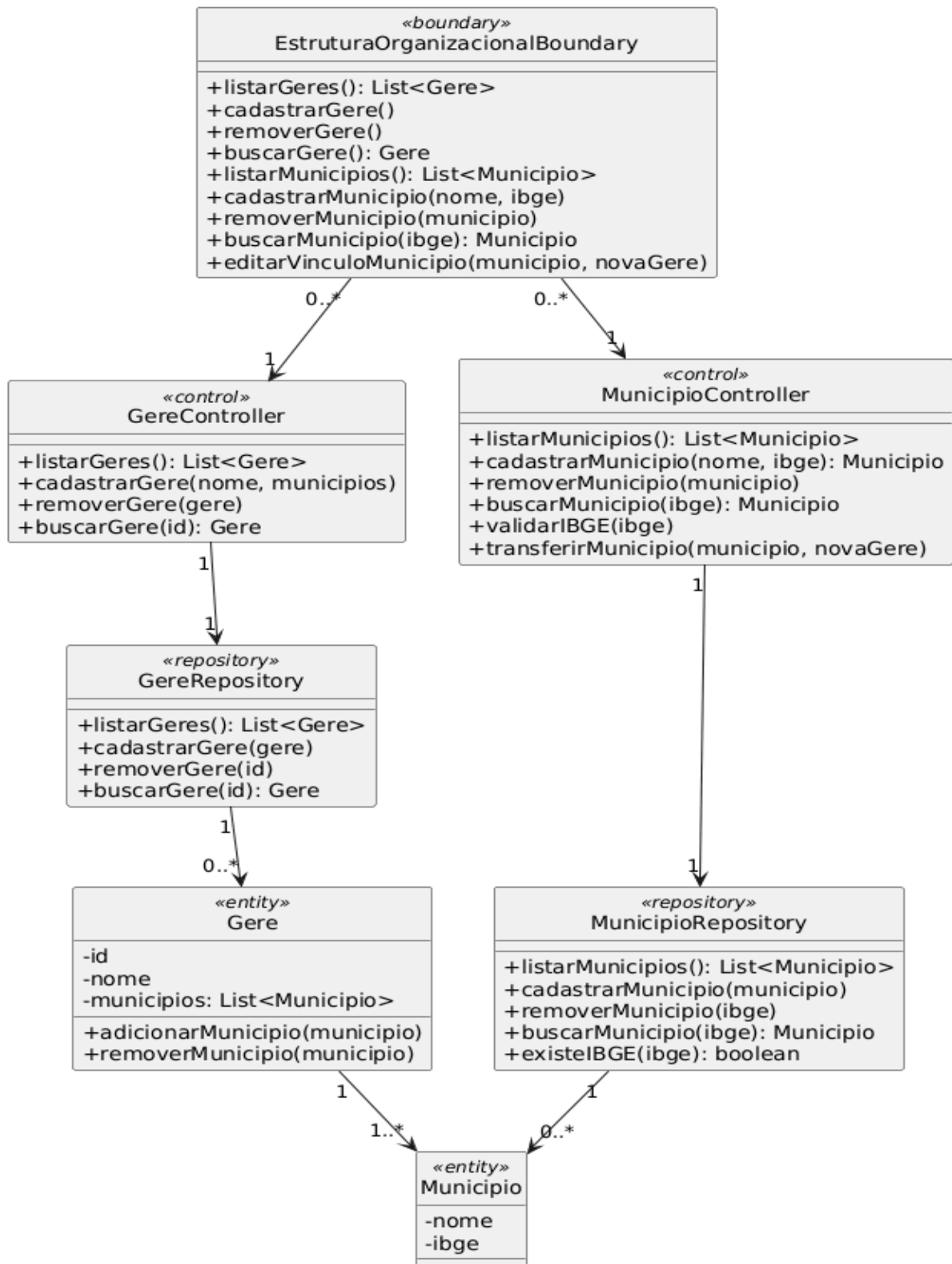


## UC003 - Gerenciar Usuários do Sistema

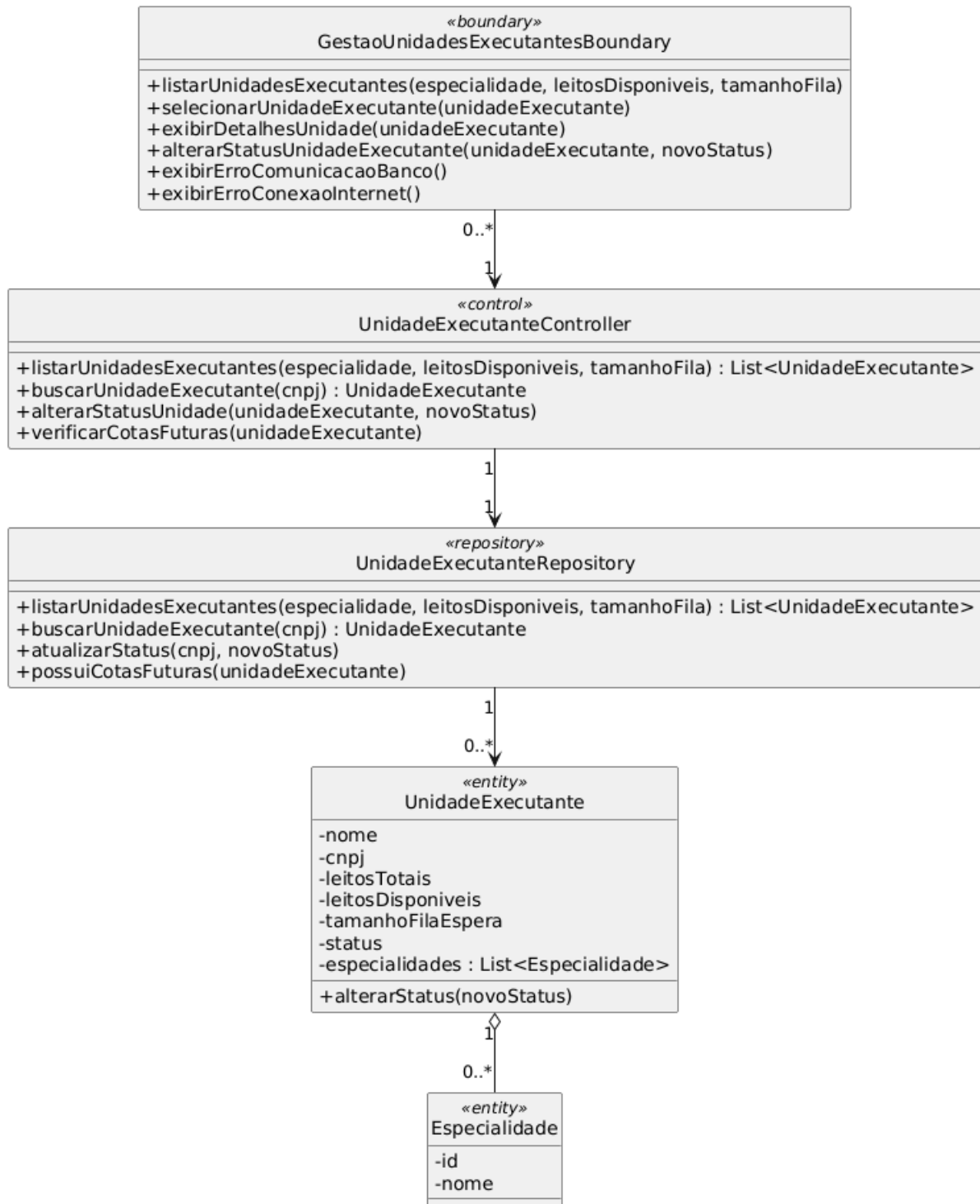




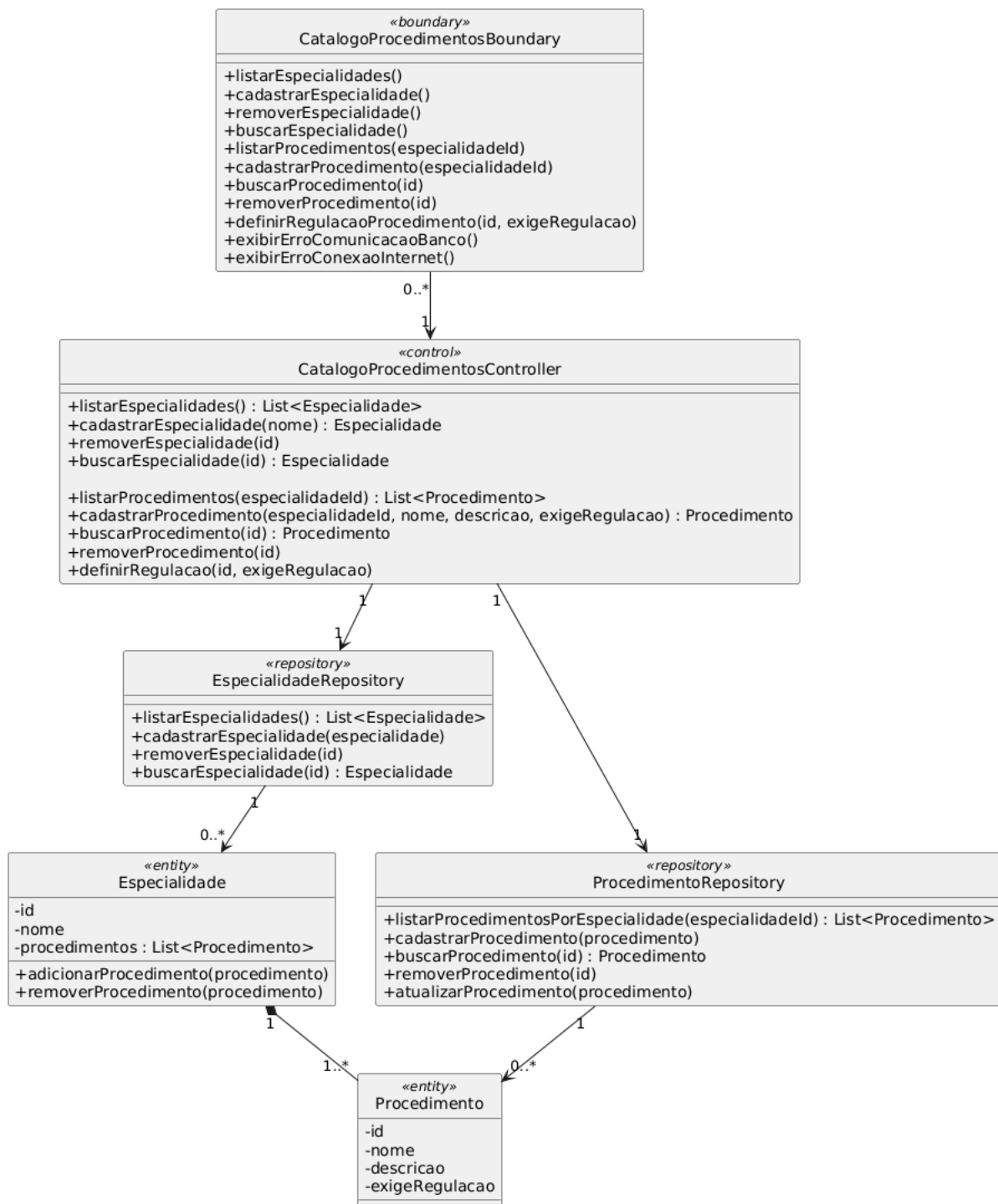
## UC004 - Gerenciar Estrutura Organizacional



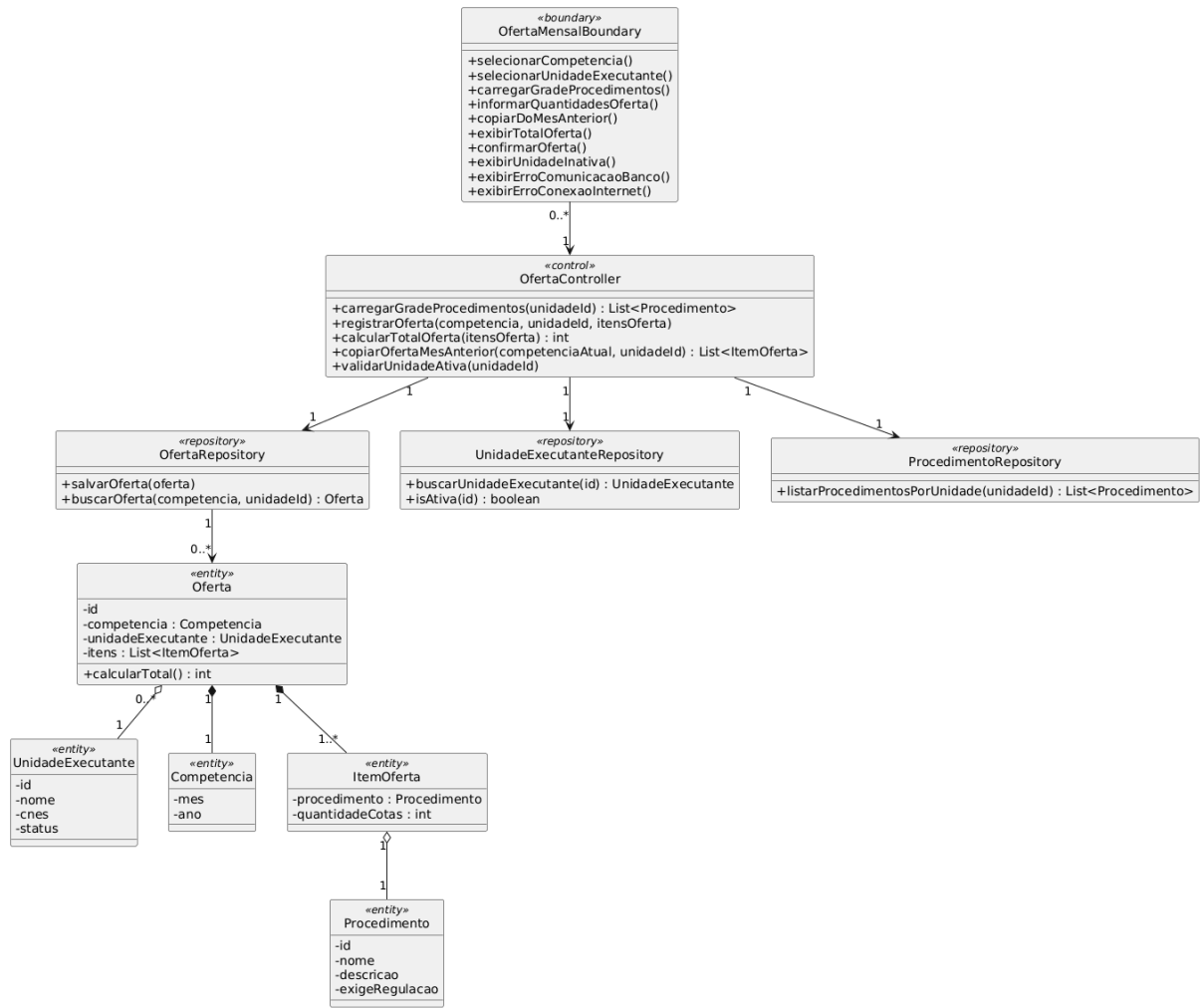
## UC005 - Gerenciar Unidades Executantes



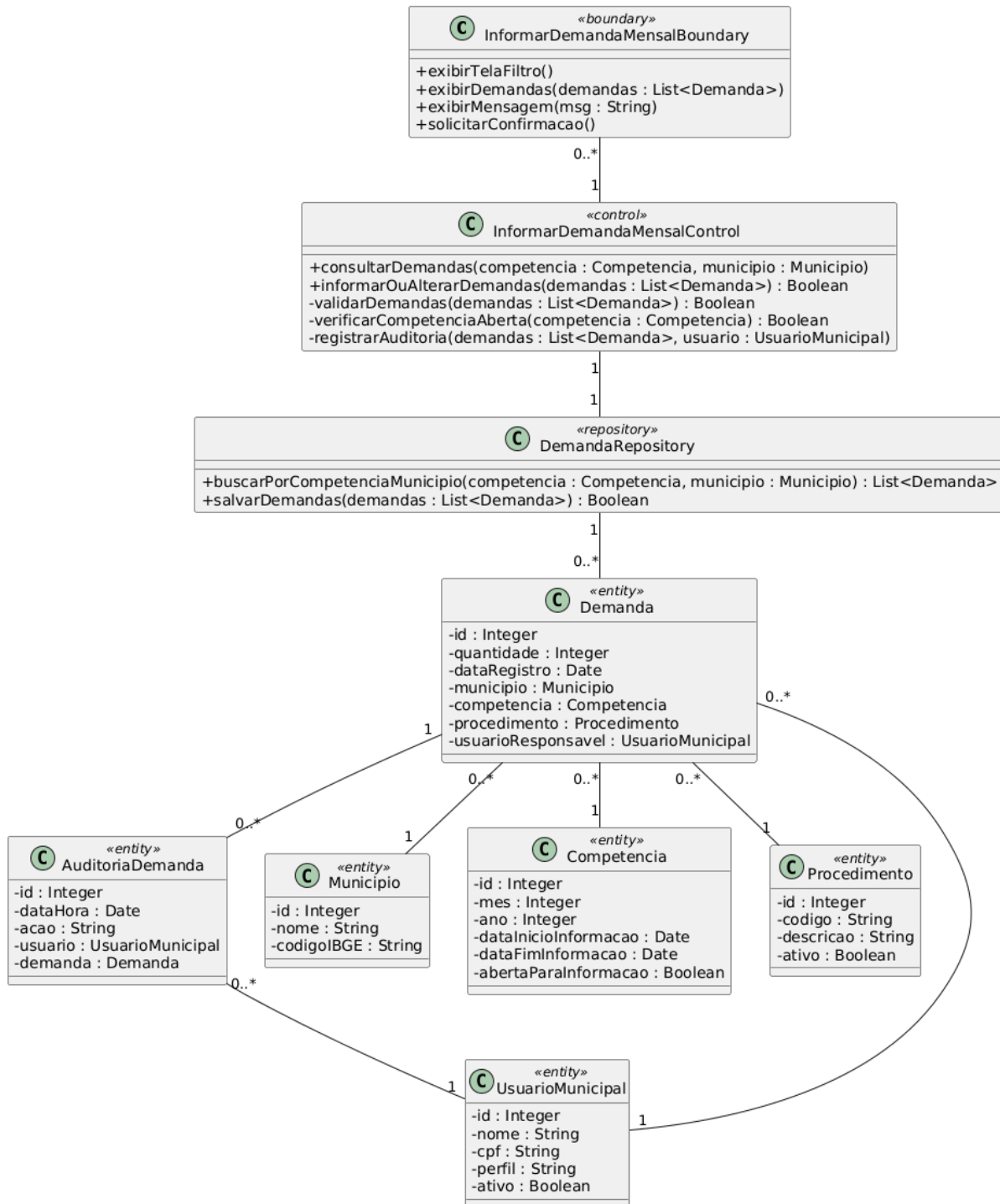
## UC006 - Gerenciar Catálogo de Especialidades



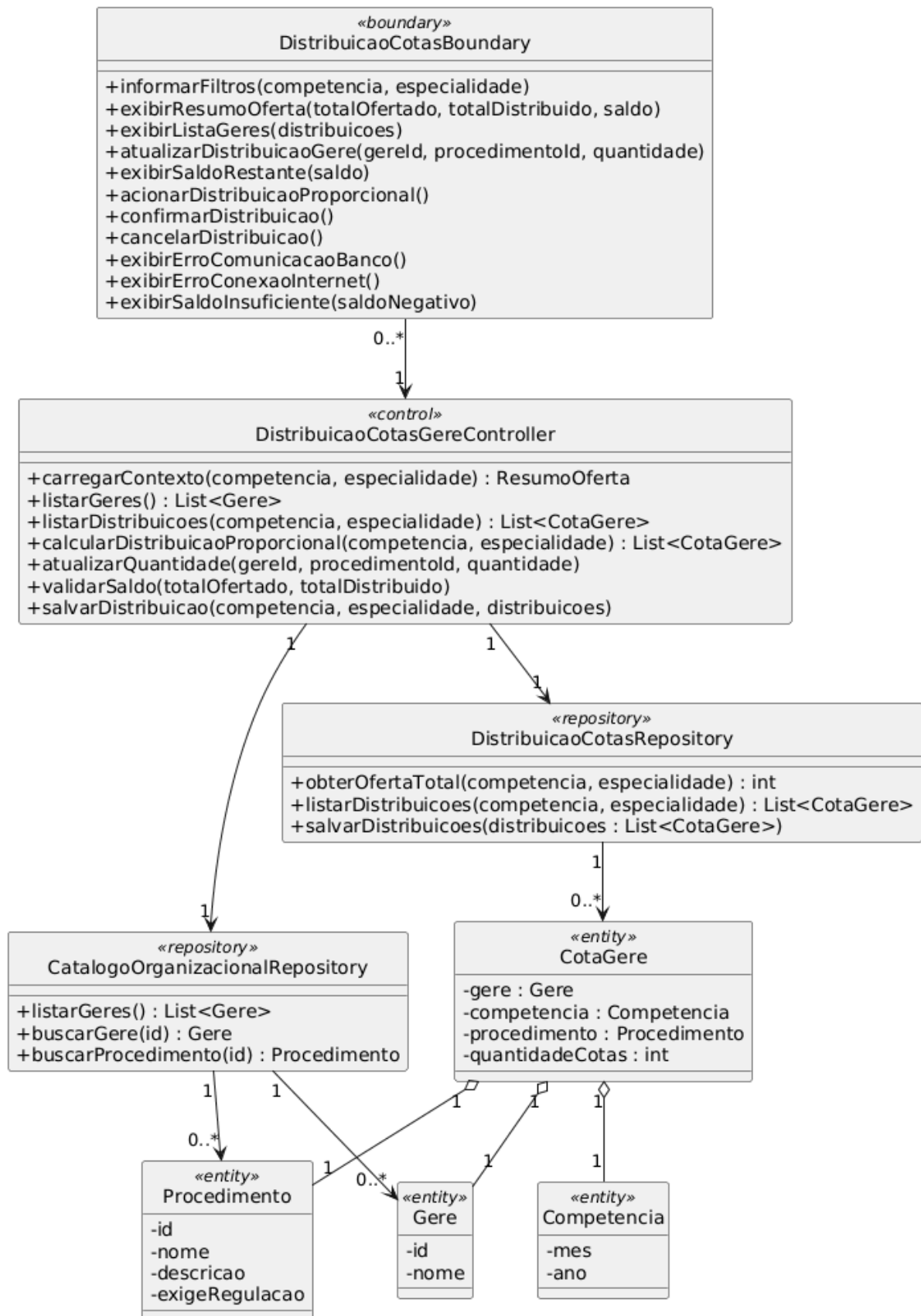
## UC007 - Definir Oferta de Atendimento



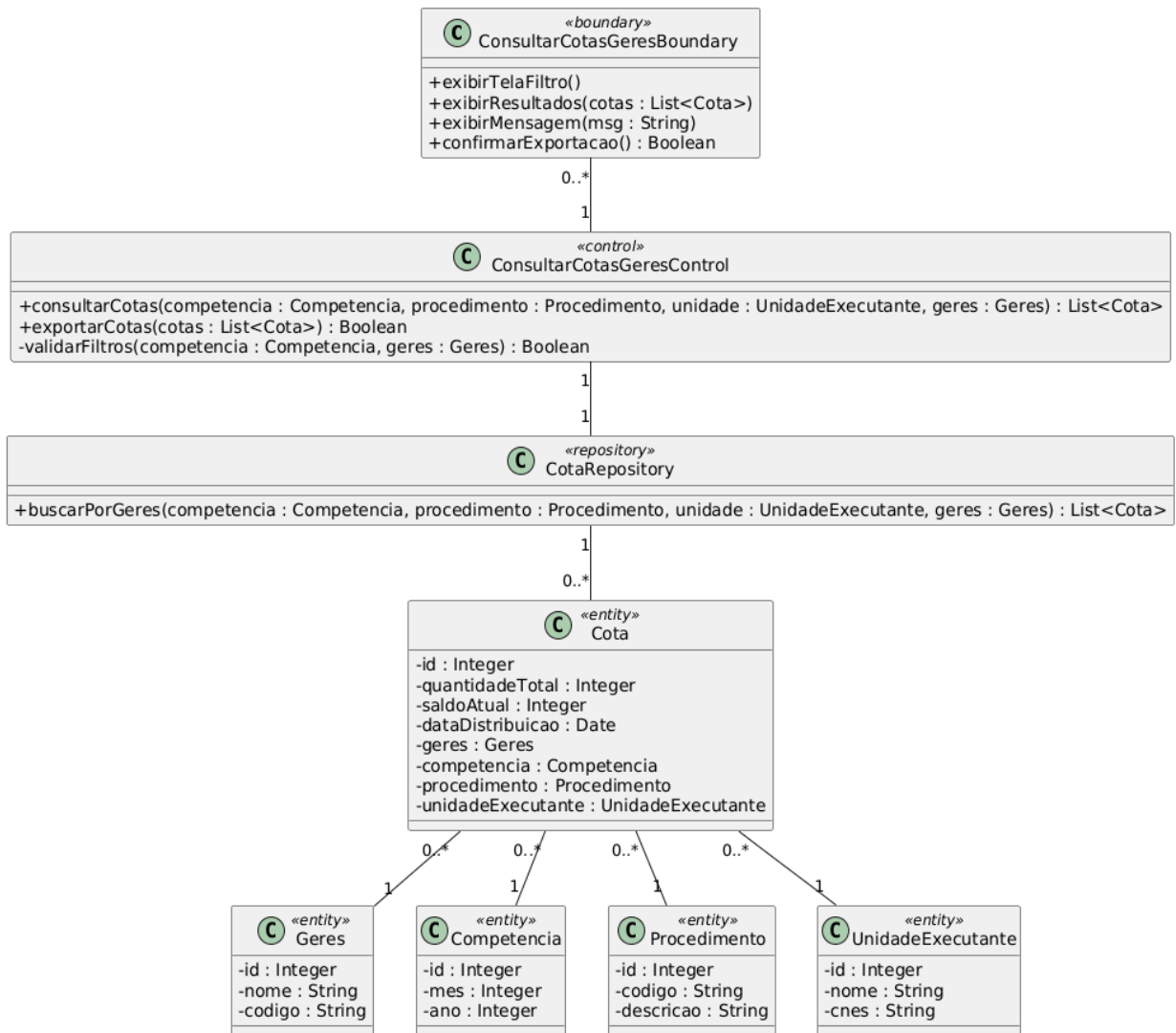
## UC008 - Informar Demanda Mensal



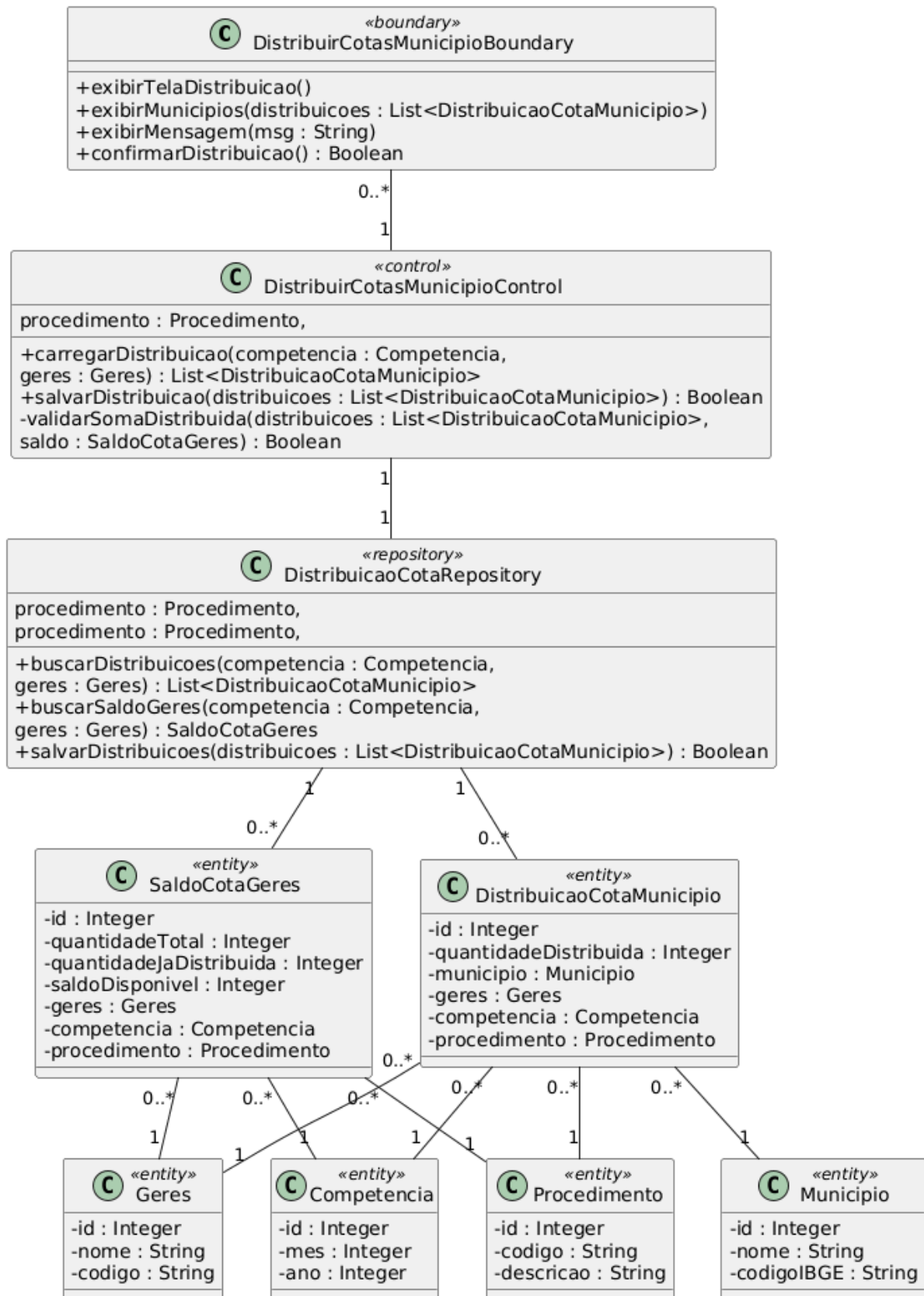
## UC009 - Distribuir Cotas para GERES



## UC010 - Consultar Cotas Recebidas (GERES)

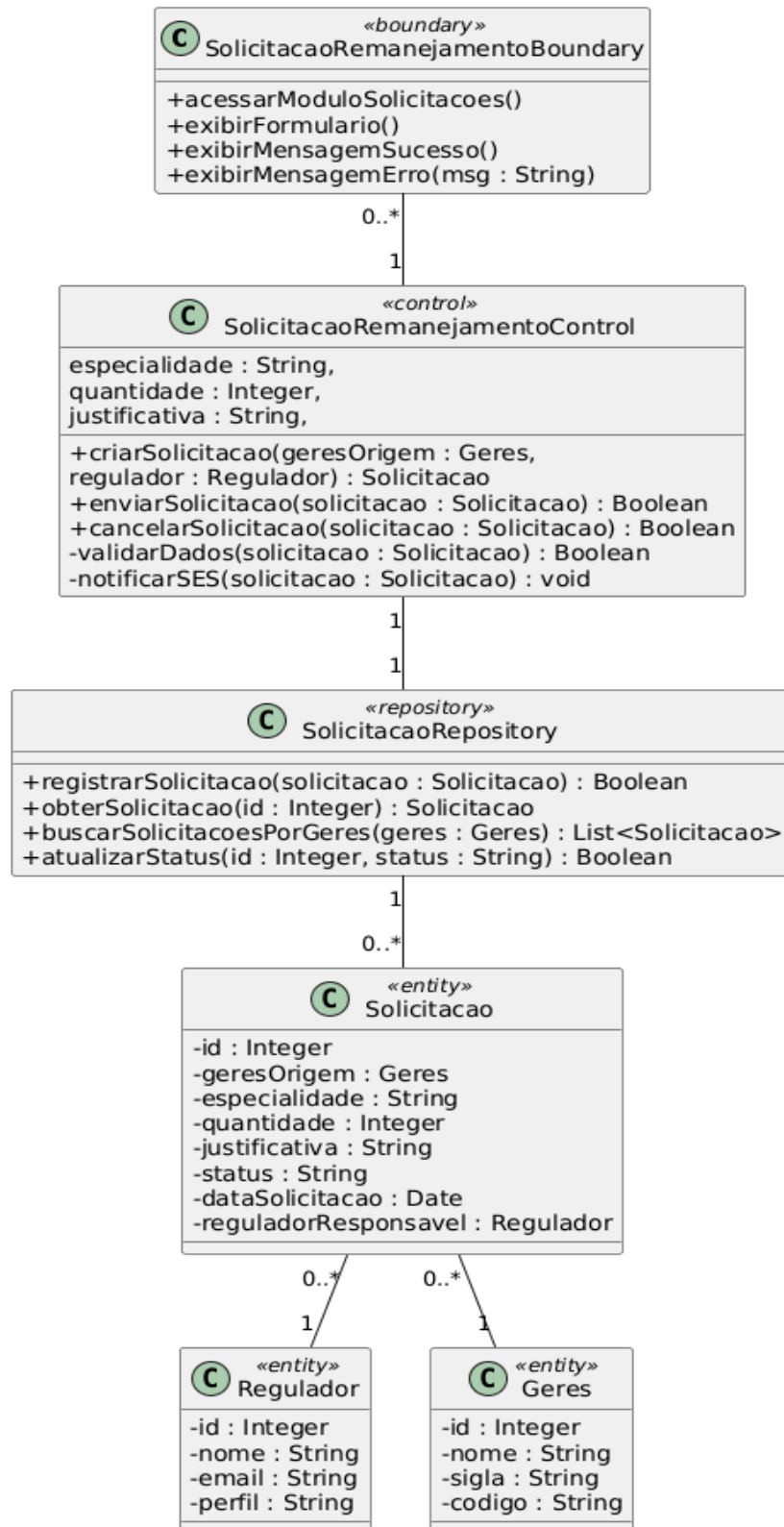


## UC011 - Distribuir Cotas para Municípios

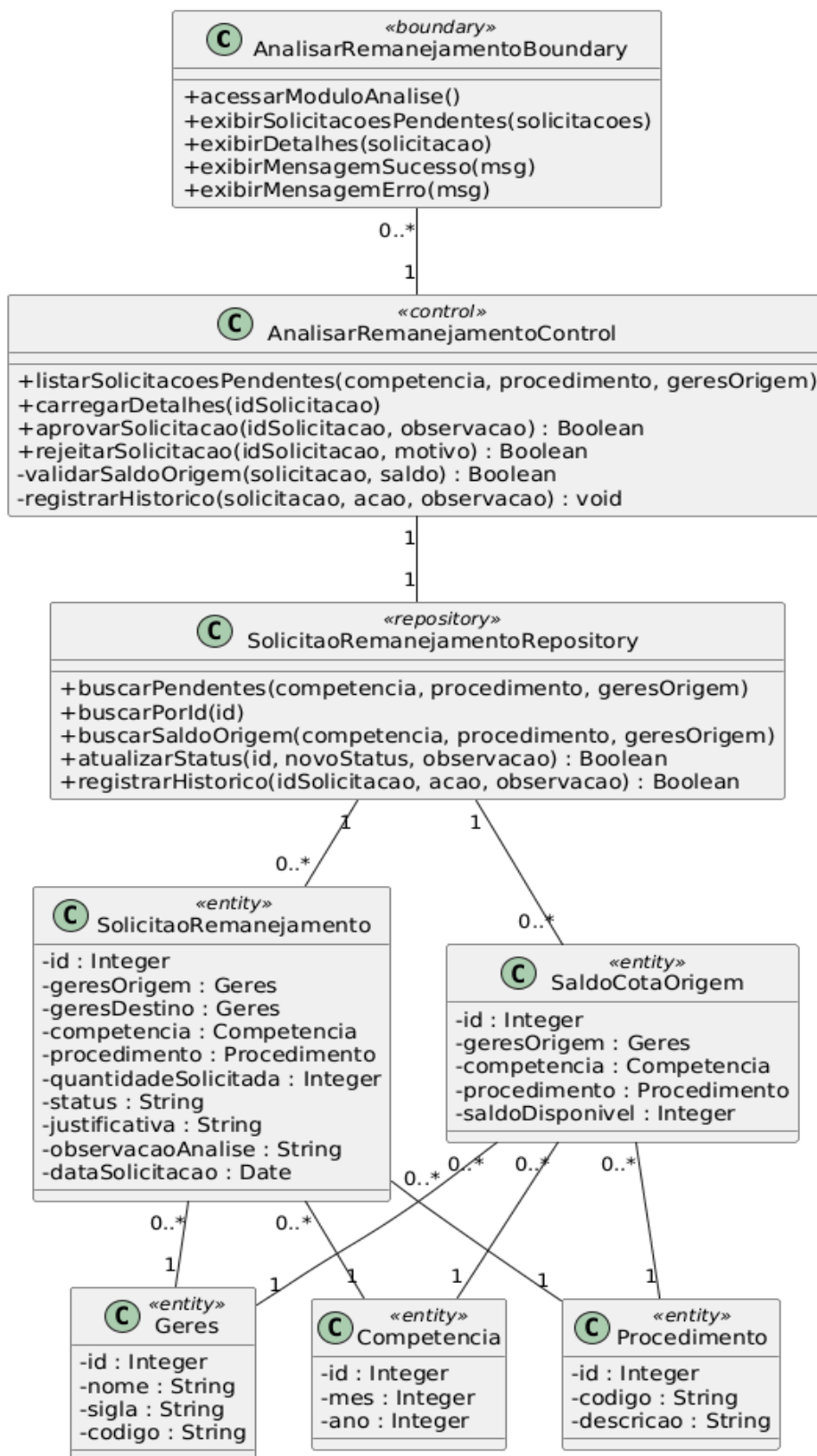




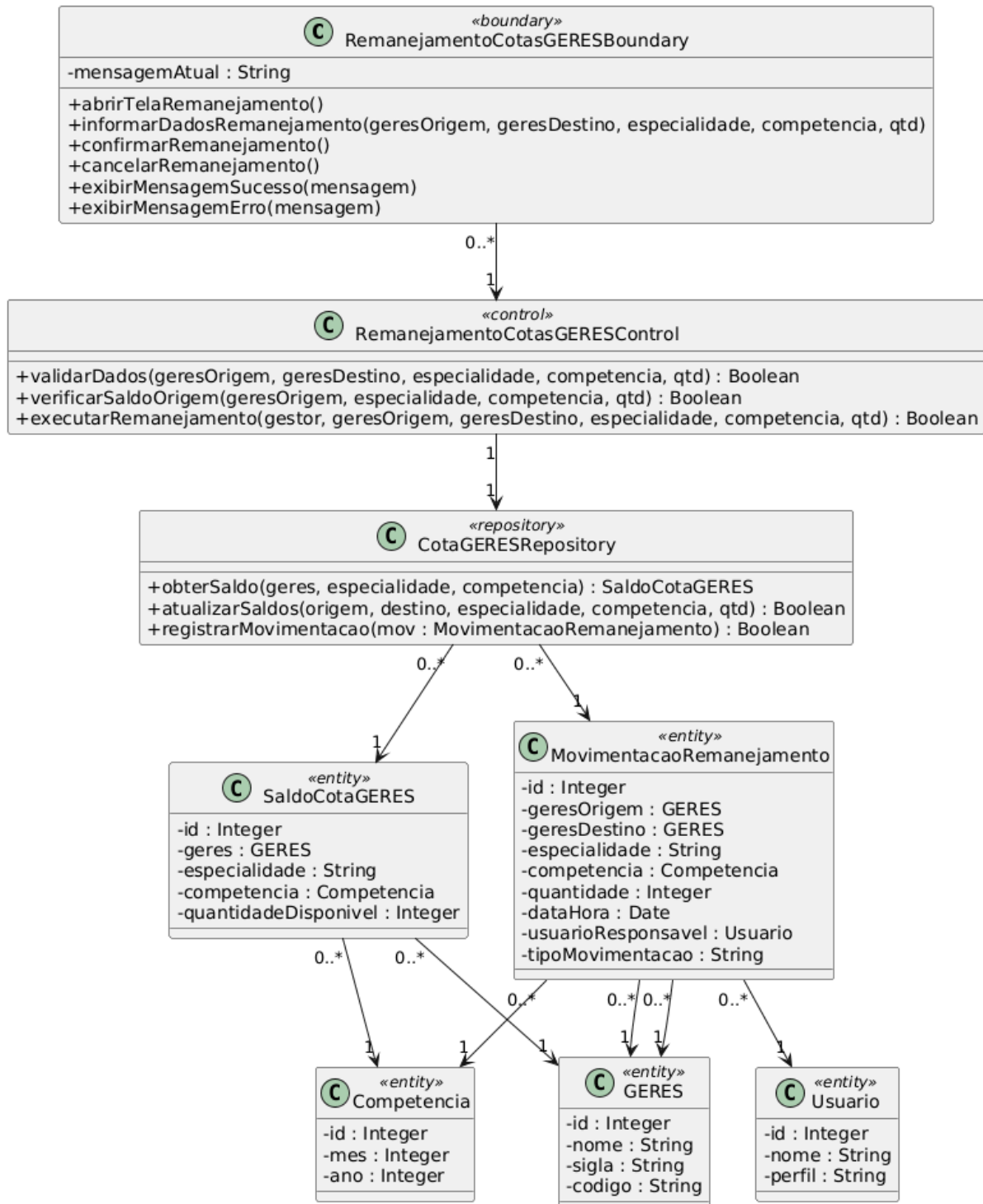
## UC012 - Solicitar Remanejamento



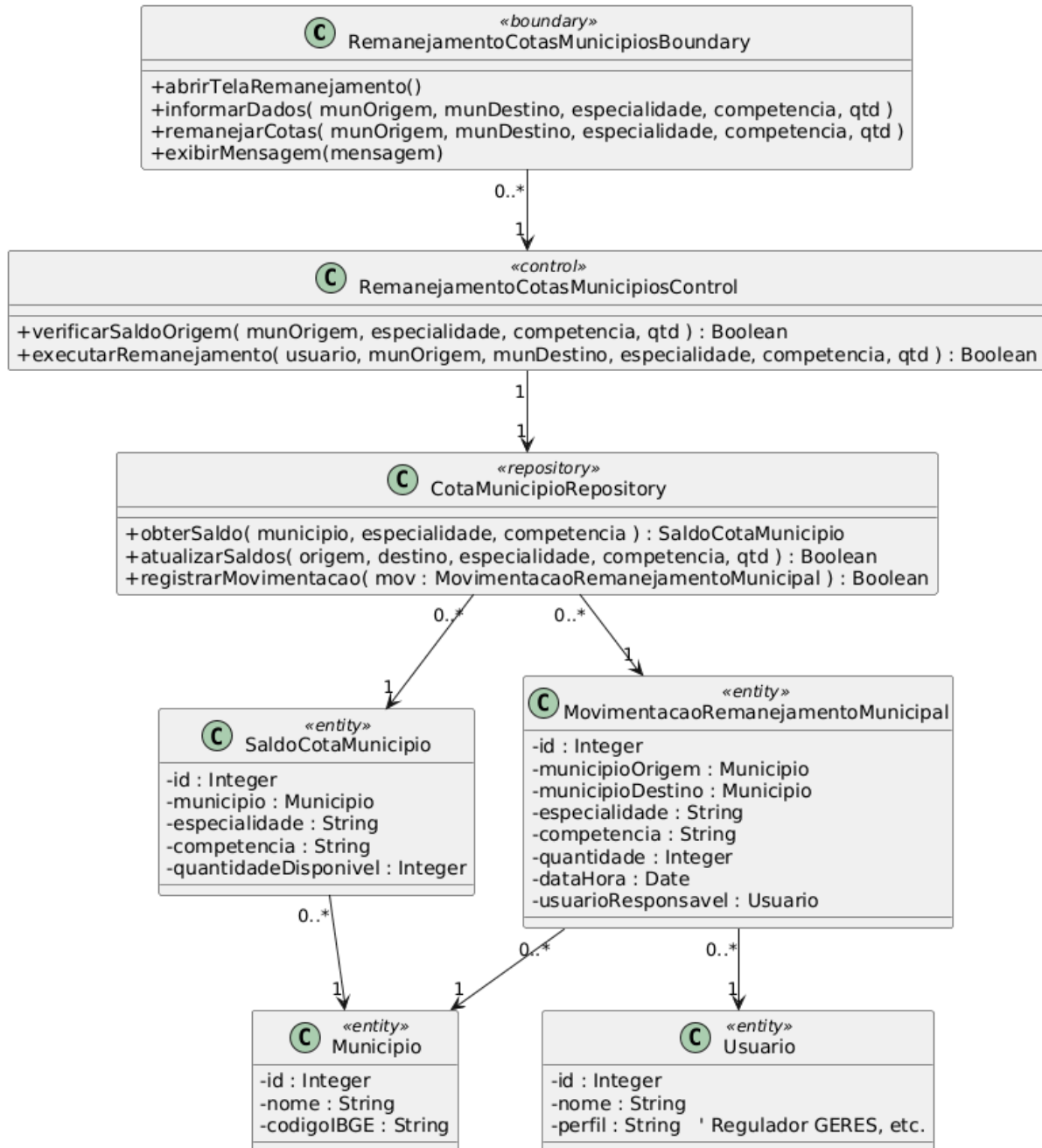
## UC013 - Analisar Solicitação de Remanejamento



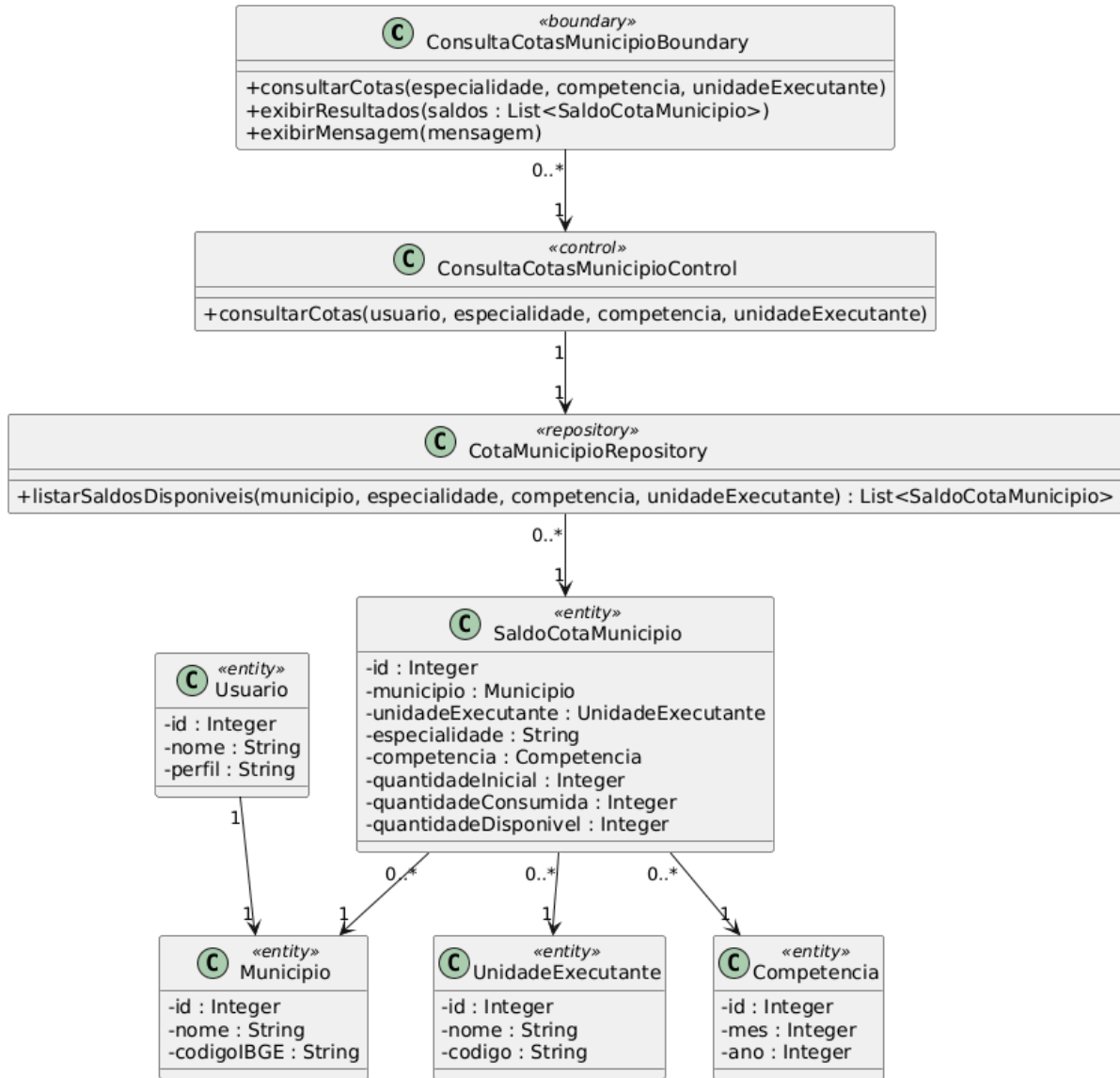
## UC014 - Remanejar Cotas entre GERES



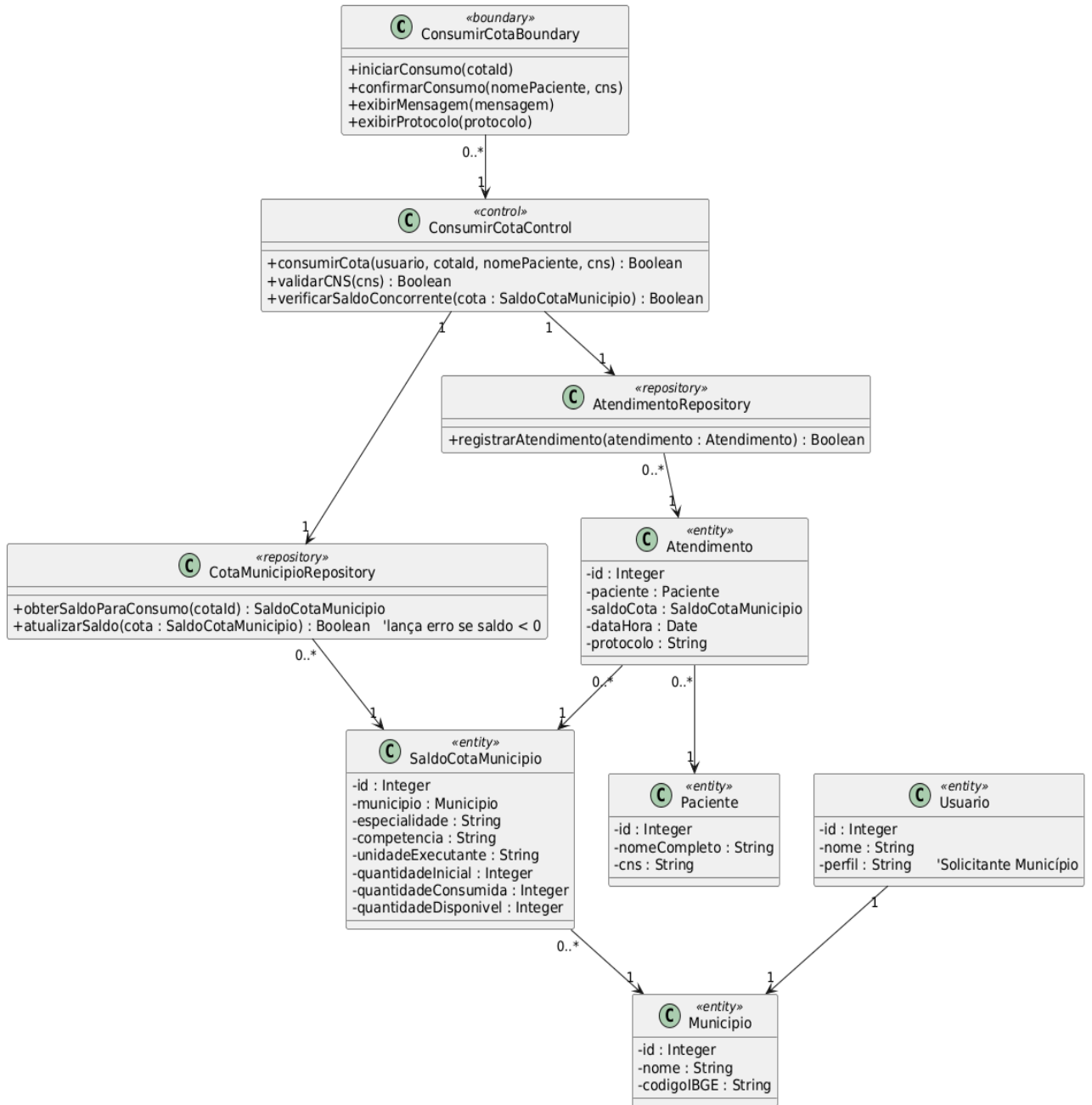
## UC015 - Remanejar Cotas entre Municípios



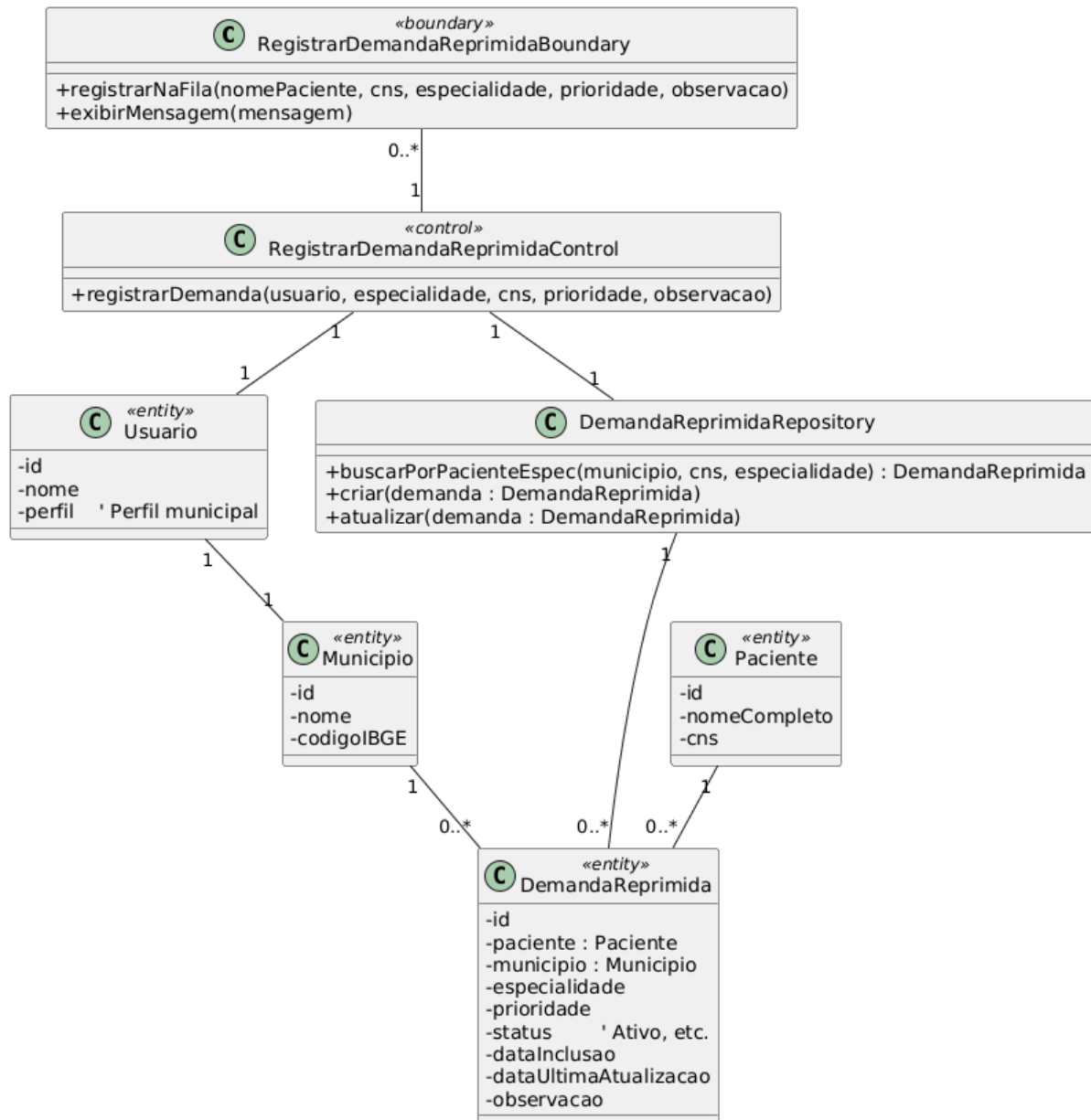
## UC016 - Consultar Cotas Disponíveis



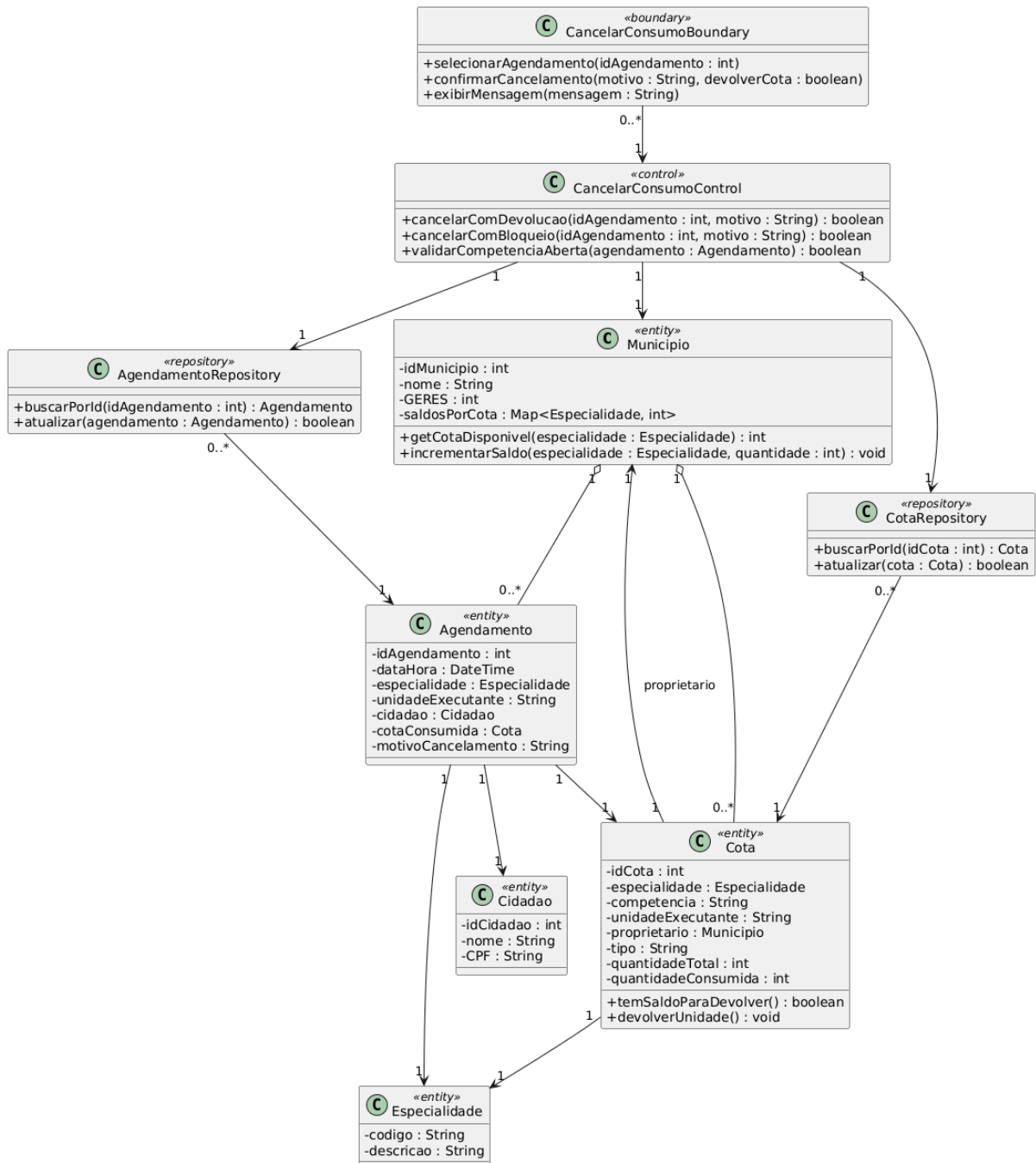
## UC017 - Consumir Cota



## UC018 - Registrar Necessidade na Fila (Demanda Reprimida)

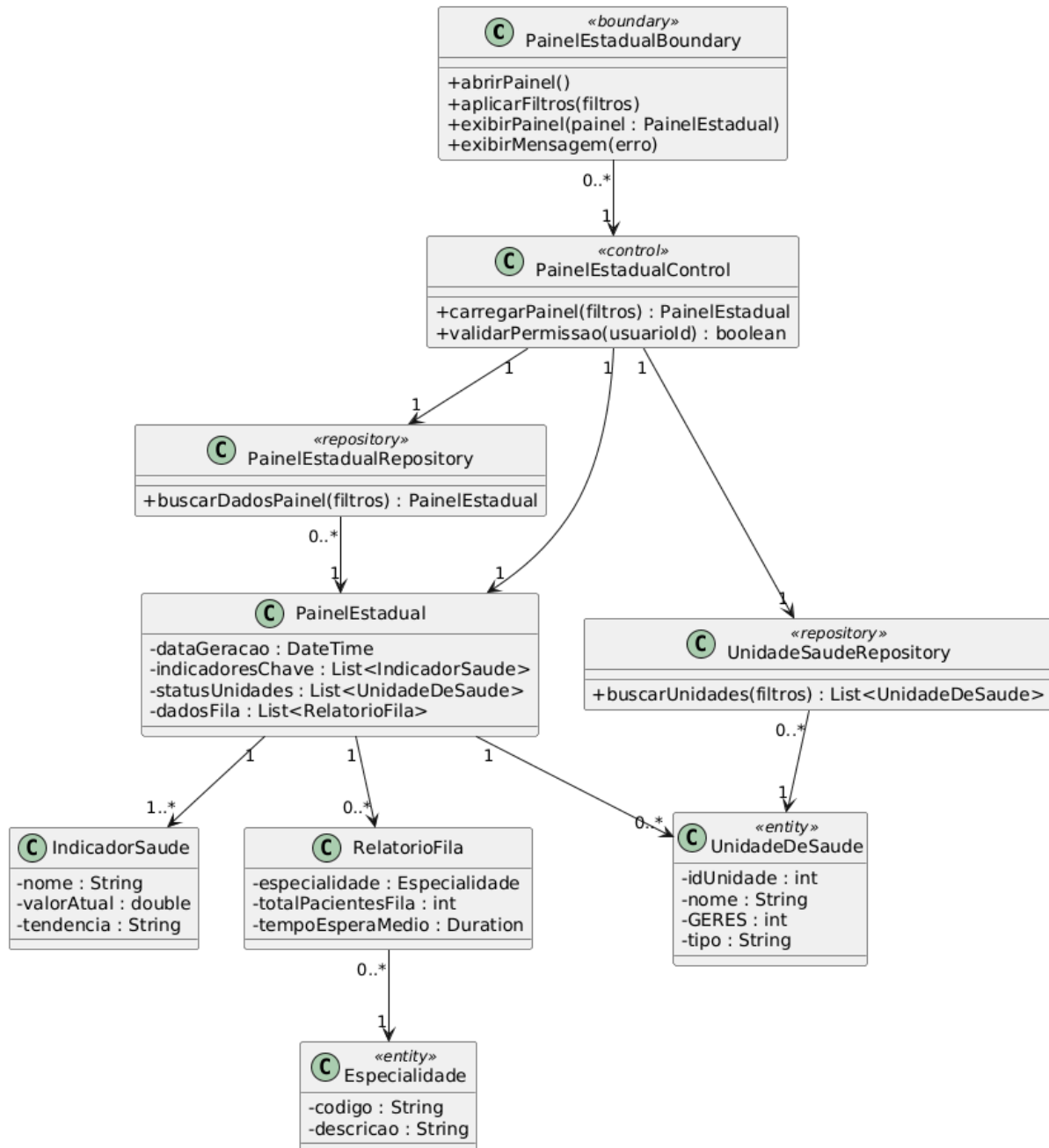


## UC019 - Cancelar Consumo (Devolver Cota)

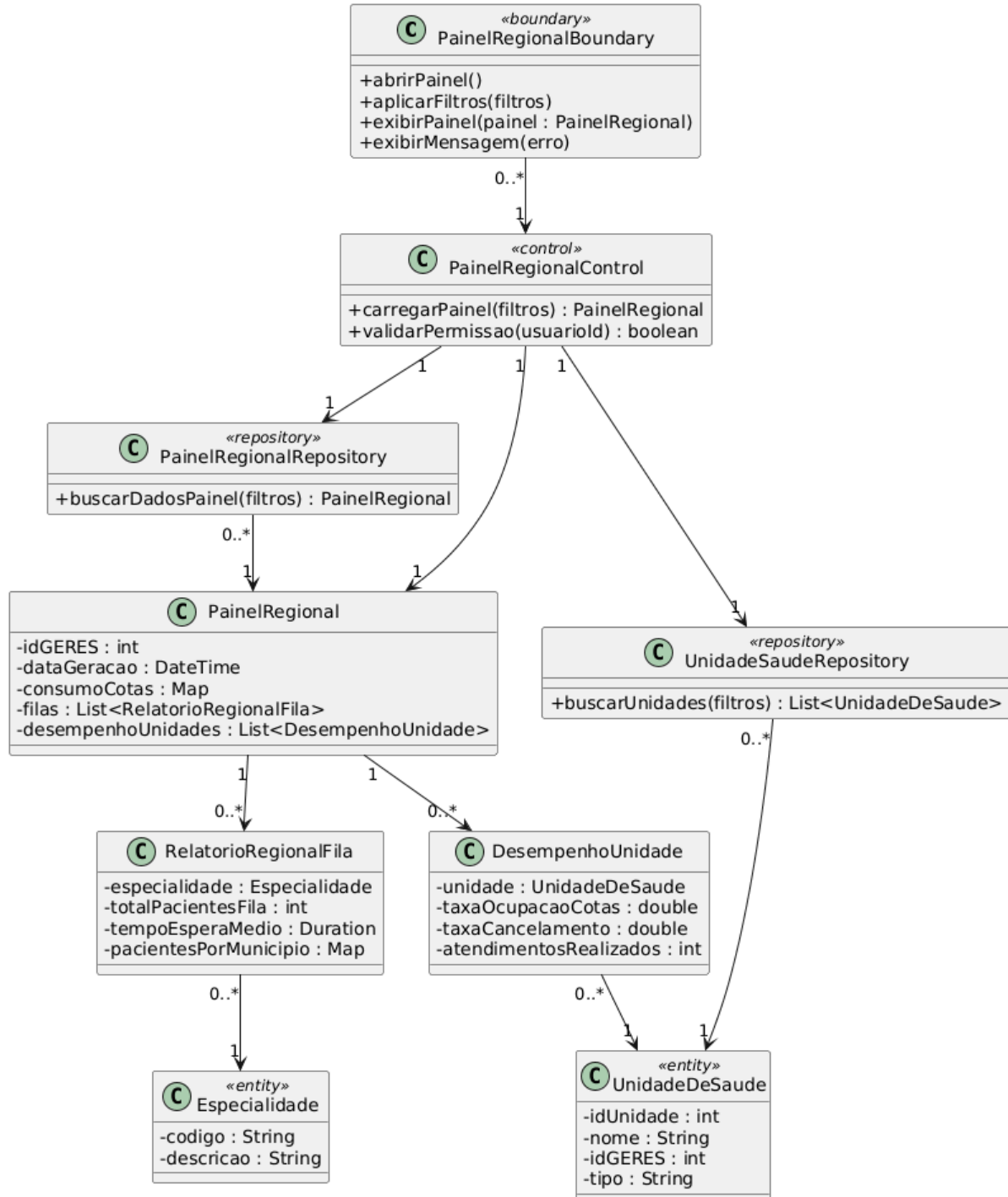




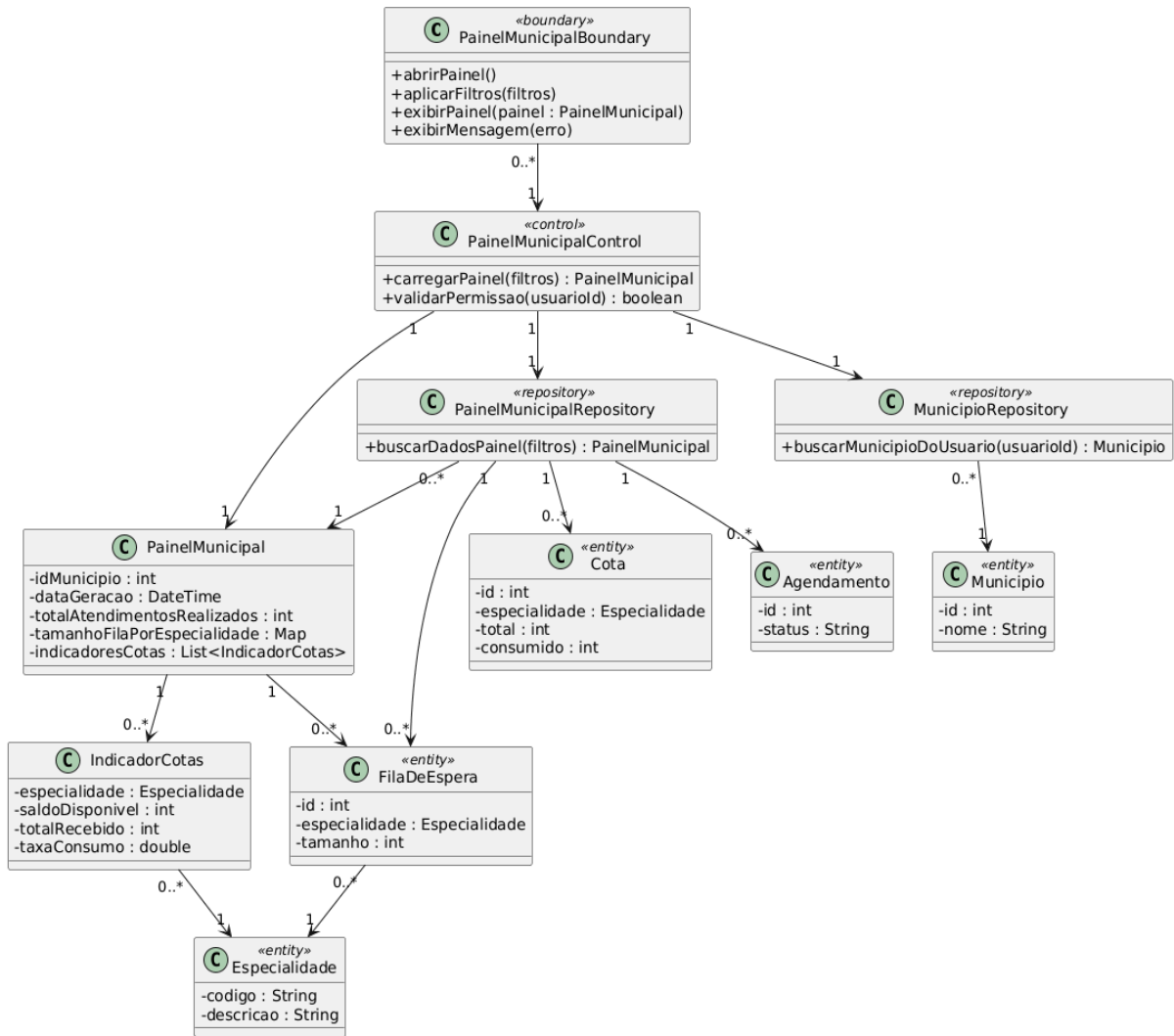
## UC020 - Visualizar Painel de Controle Estadual



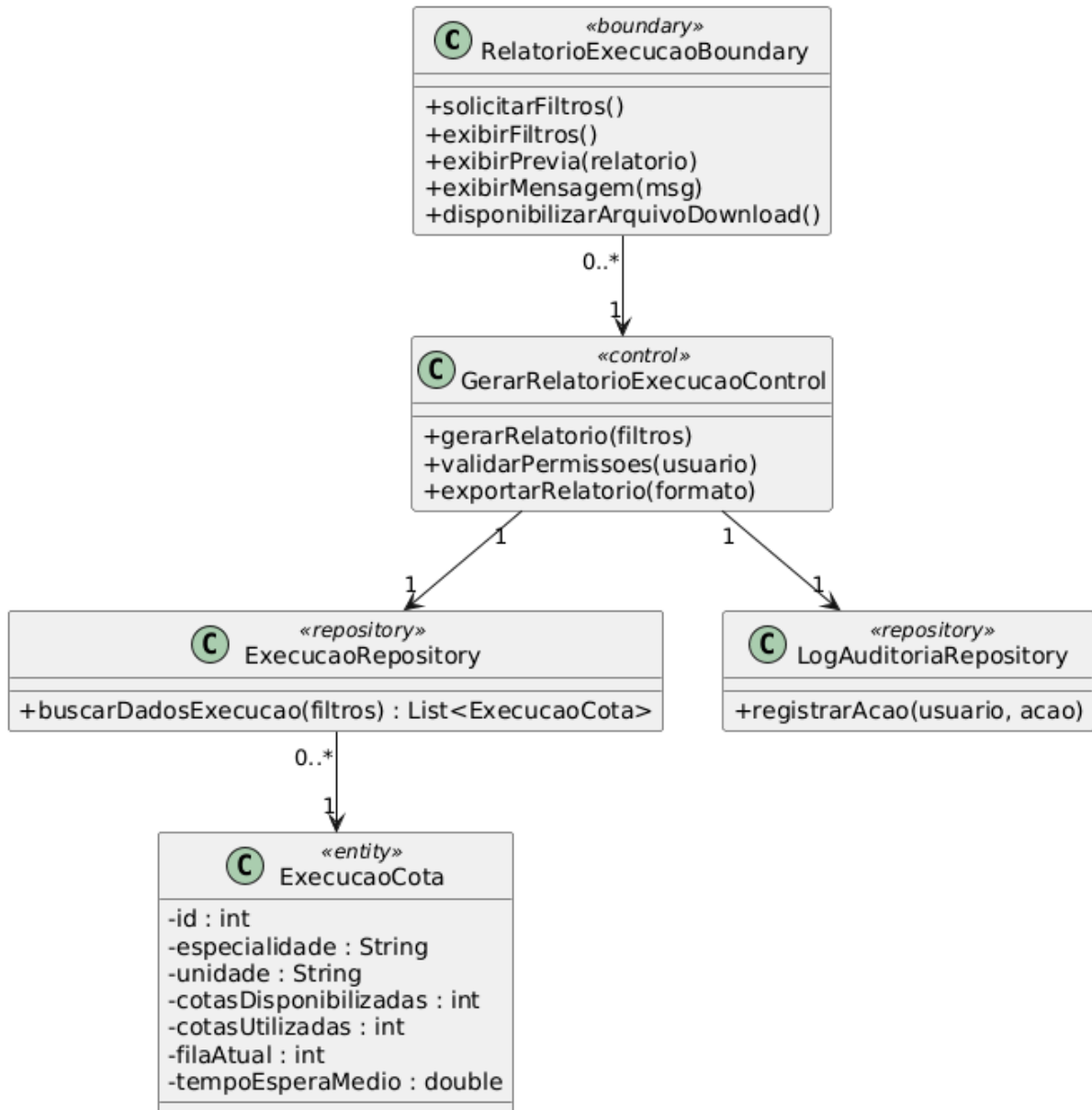
## UC021 - Visualizar Painel de Controle Regional



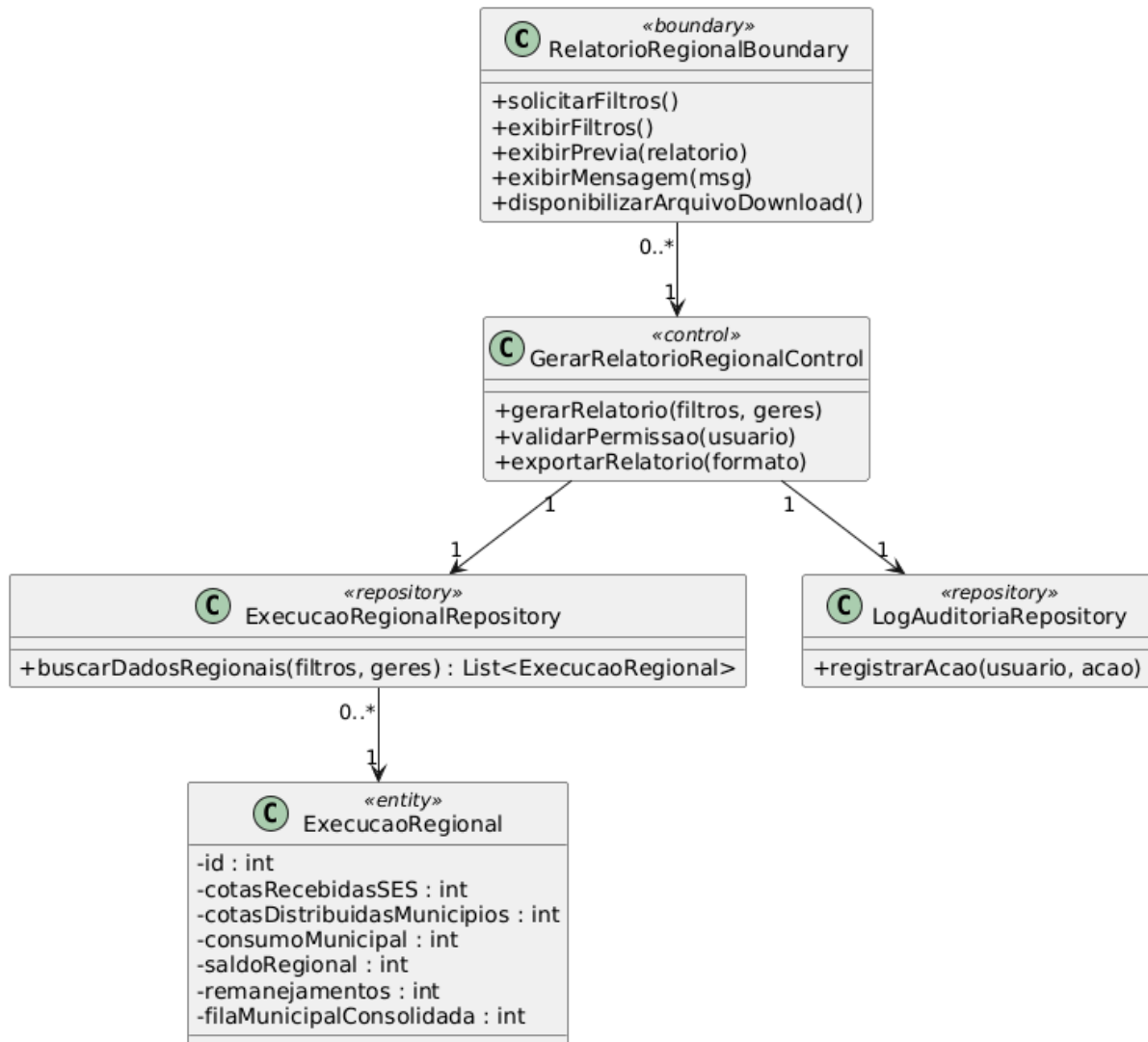
## UC022 - Visualizar Painei de Controle Municipal



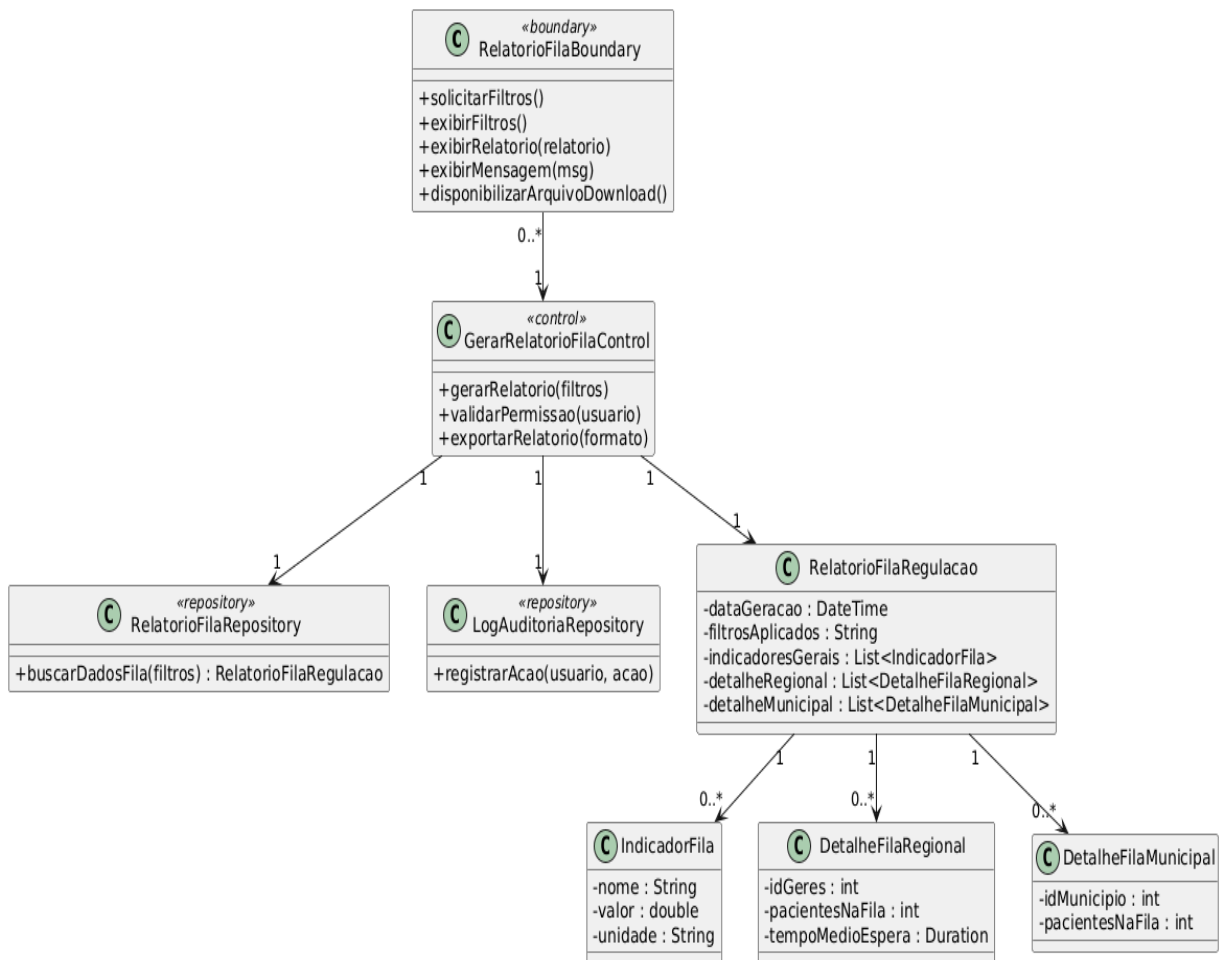
## UC023 - Gerar Relatório de Execução Estadual



## UC024 - Gerar Relatório de Execução Estadual

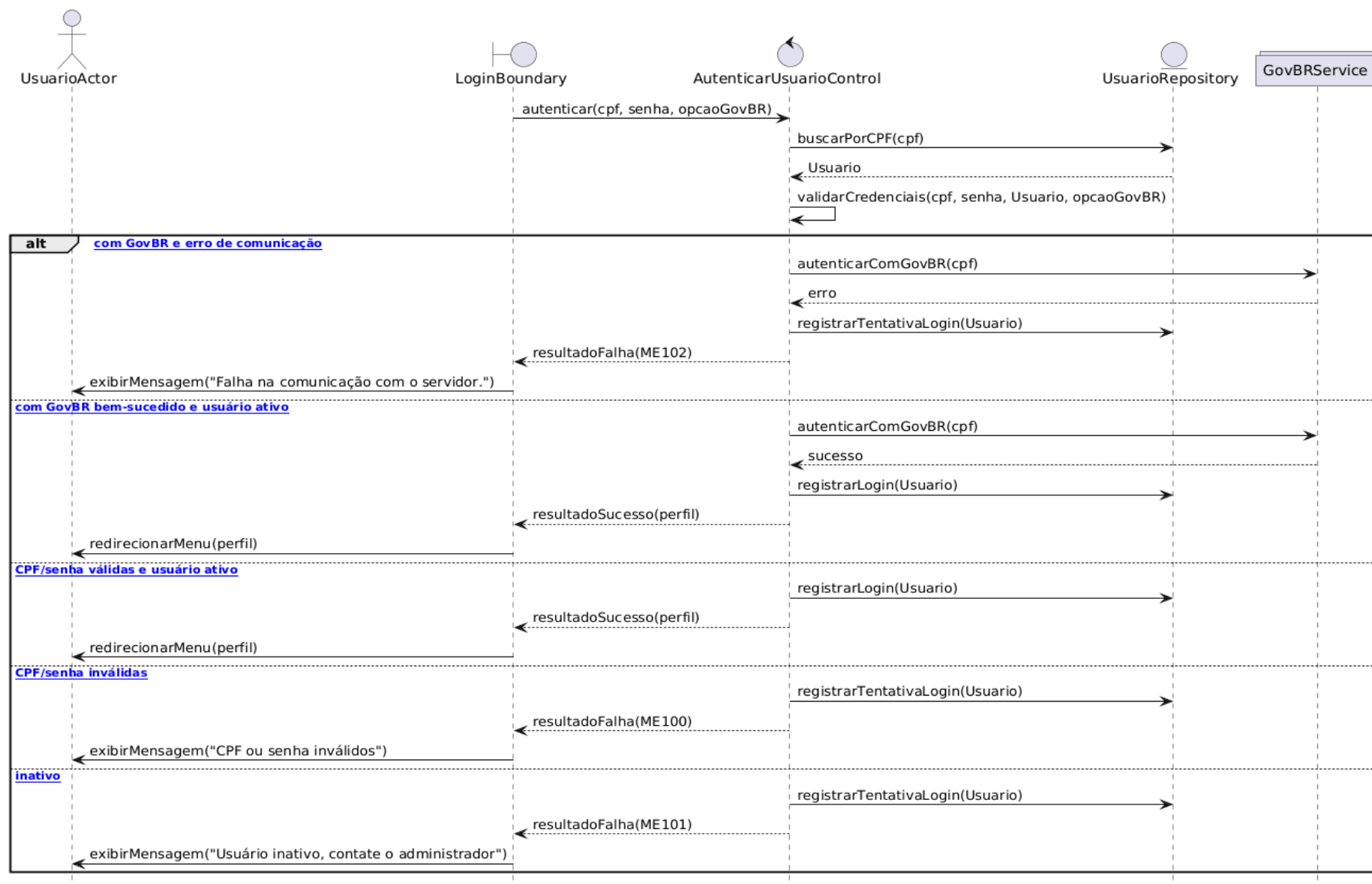


## UC025 - Gerar Relatório de Fila de Regulação



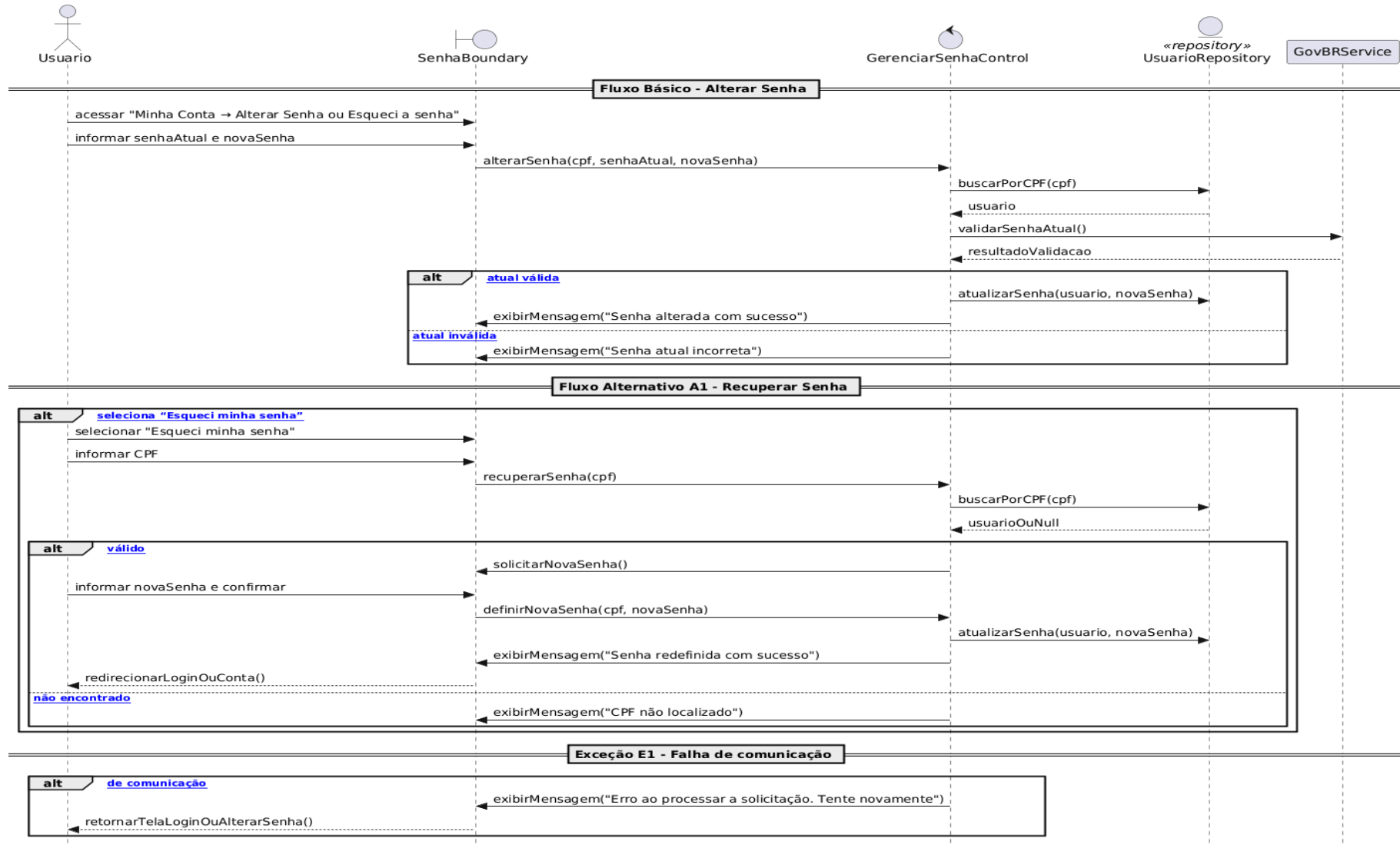
## Diagramas de Sequência

## UC001 - Autenticar Usuário

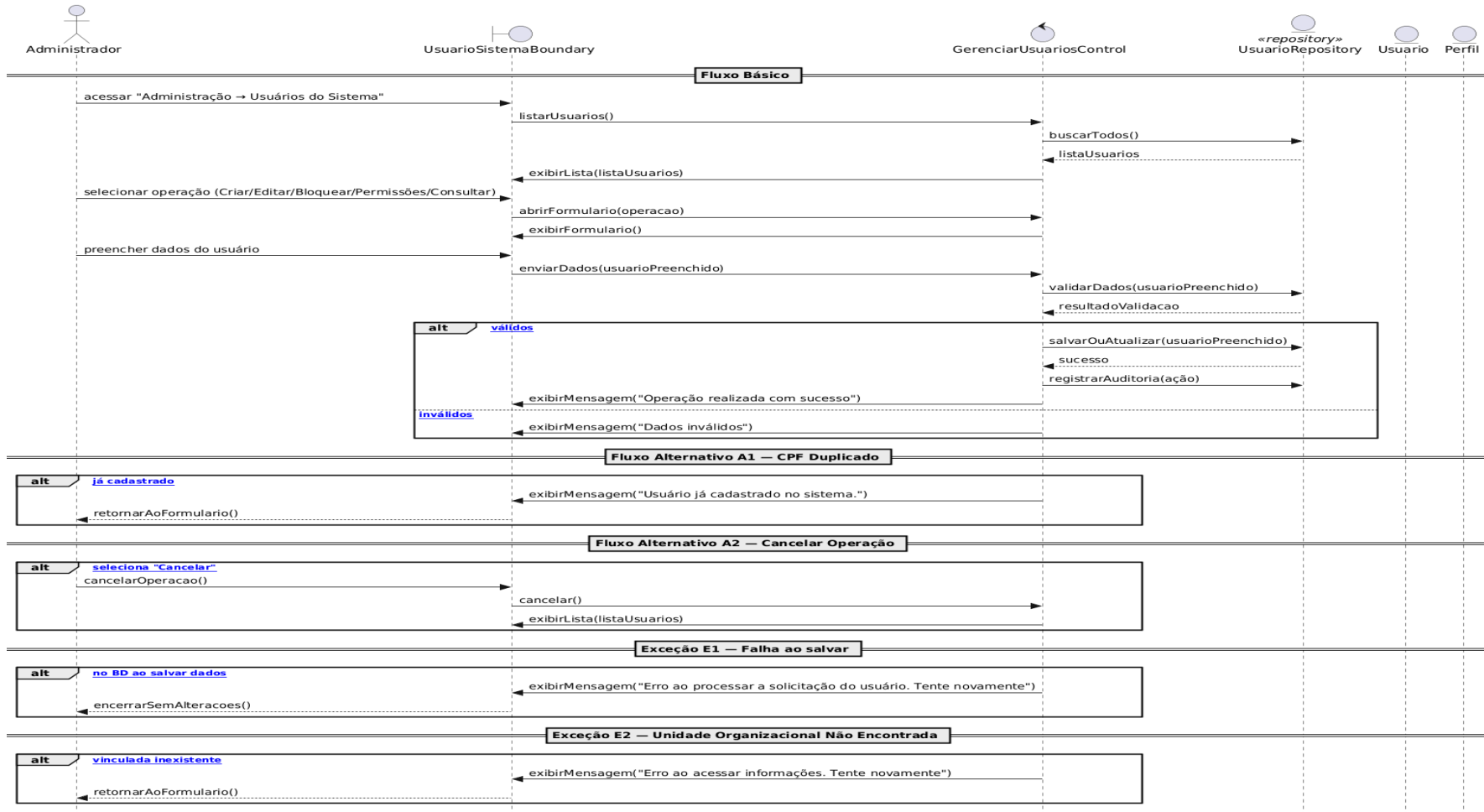




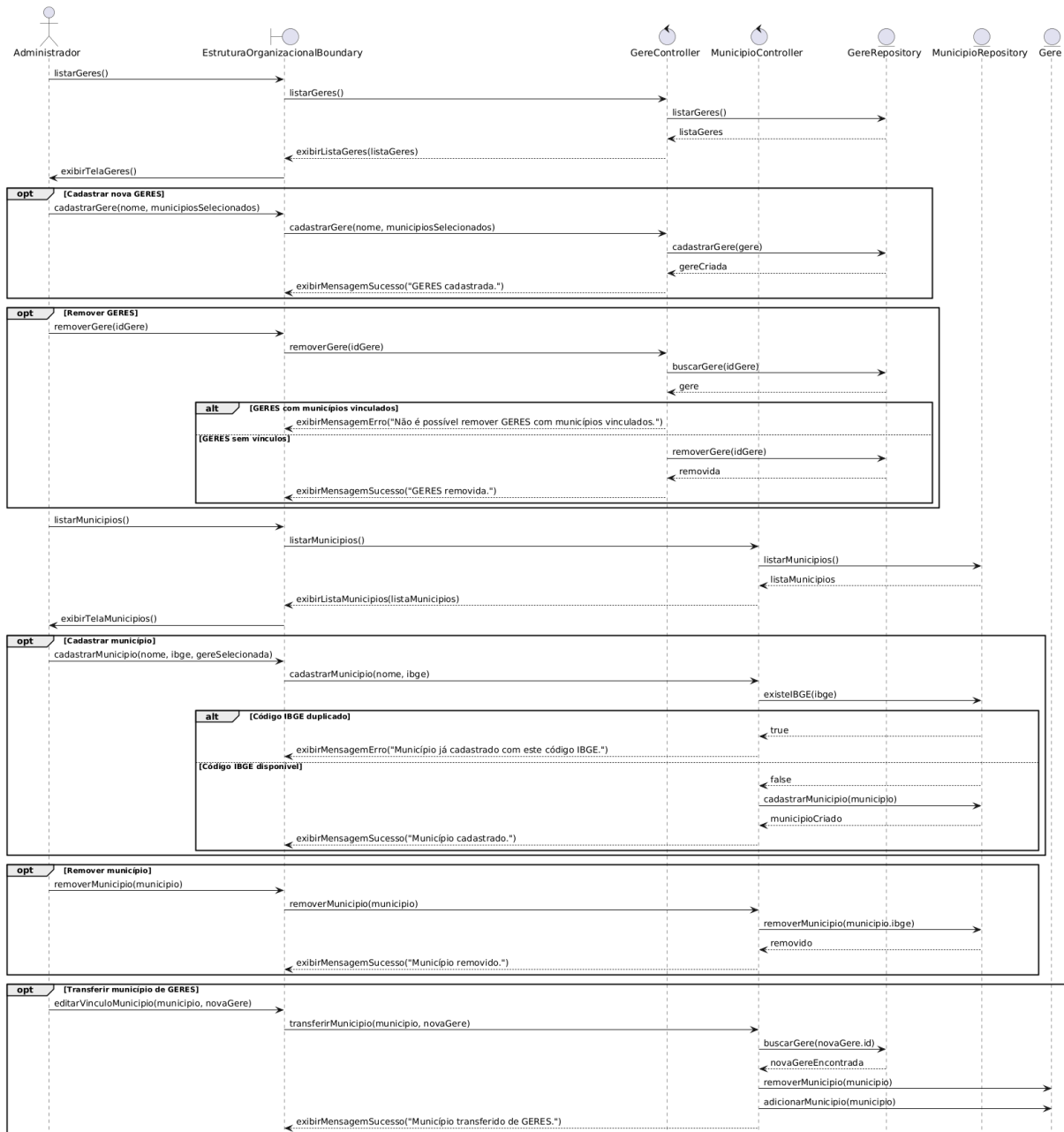
## UC002 - Gerenciar Própria Senha



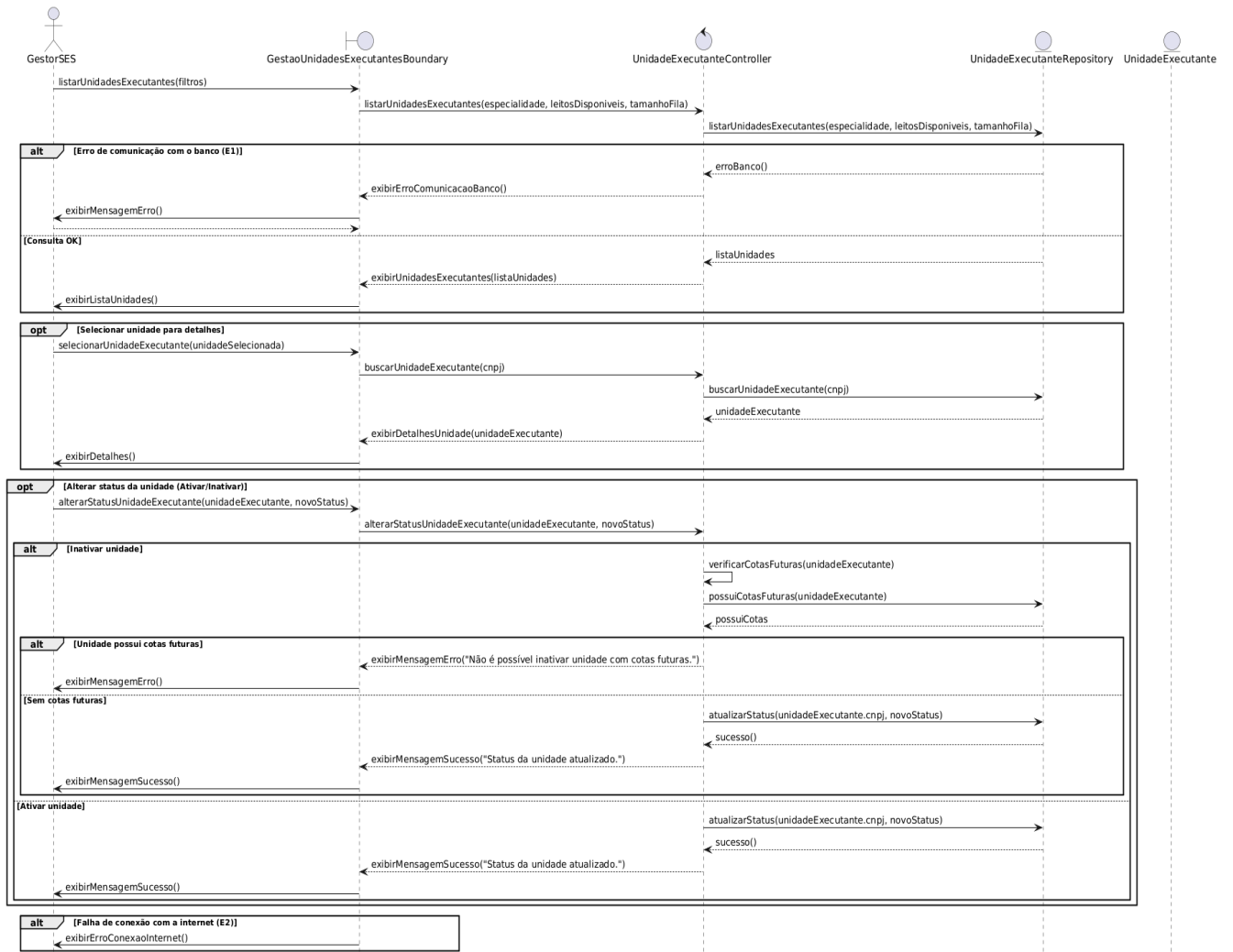
## UC003 - Gerenciar Usuários do Sistema



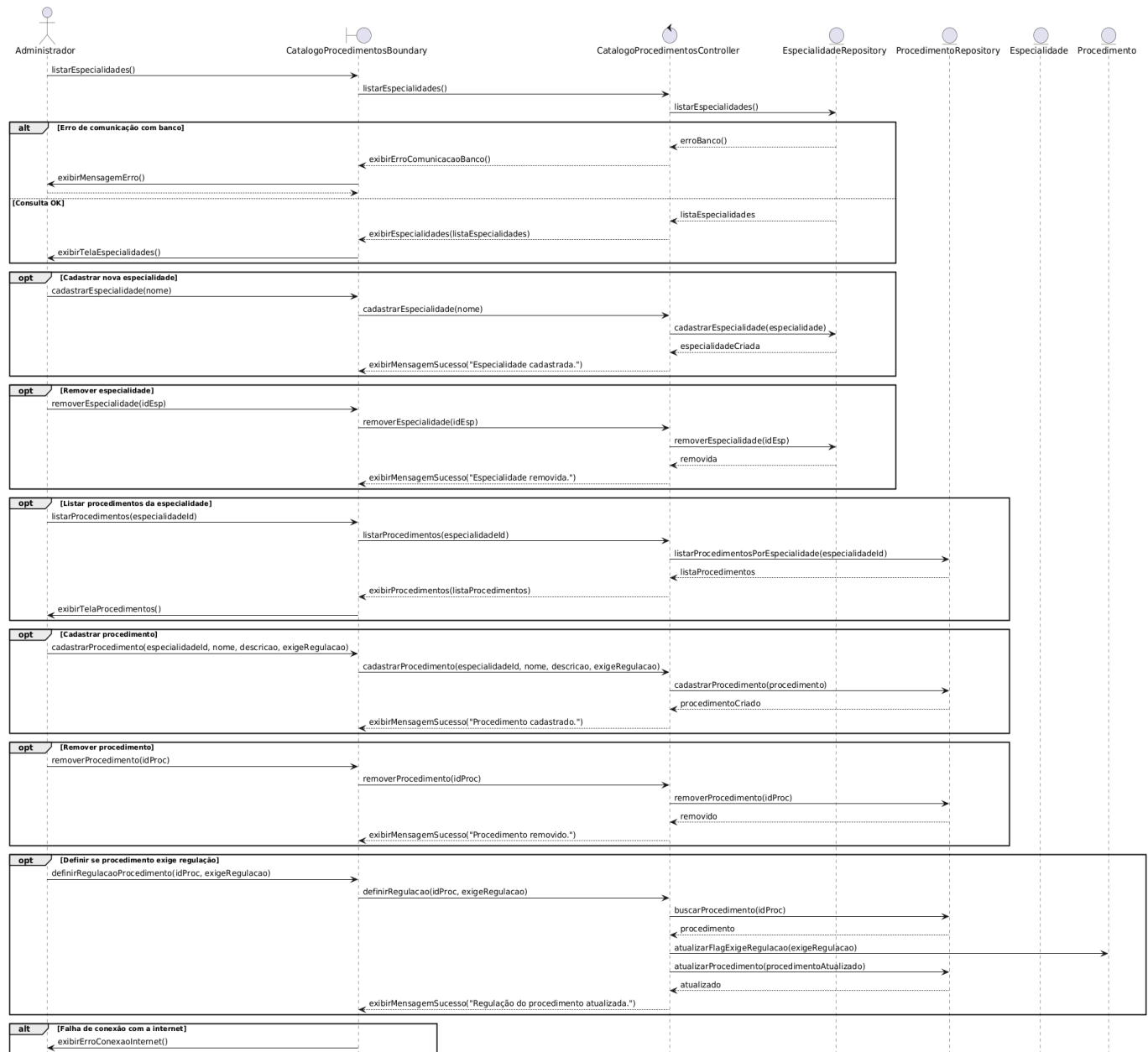
## UC004 - Gerenciar Estrutura Organizacional



## UC005 - Gerenciar Unidades Executantes



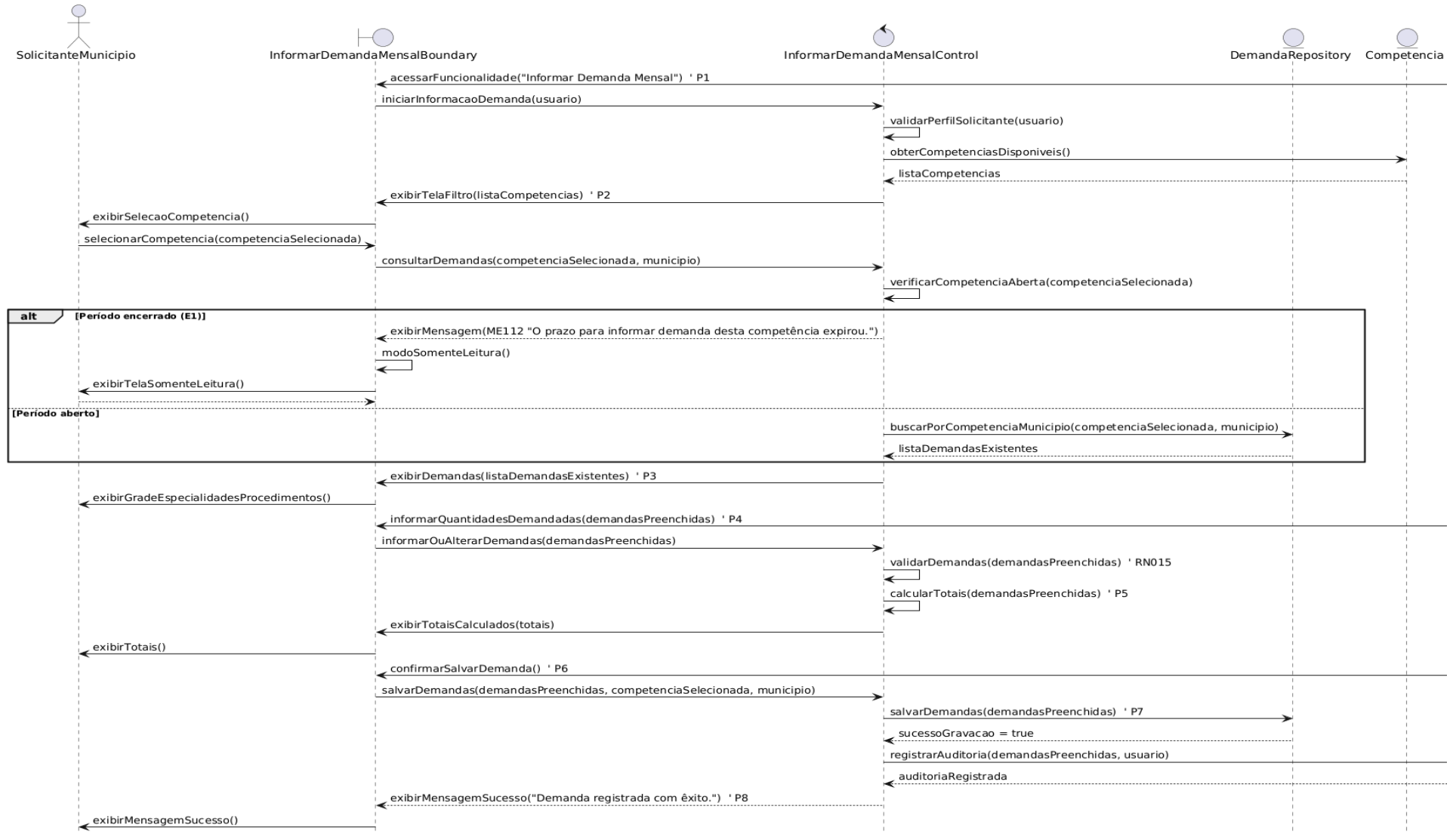
## UC006 – Gerenciar Catálogo de Especialidades e Procedimentos



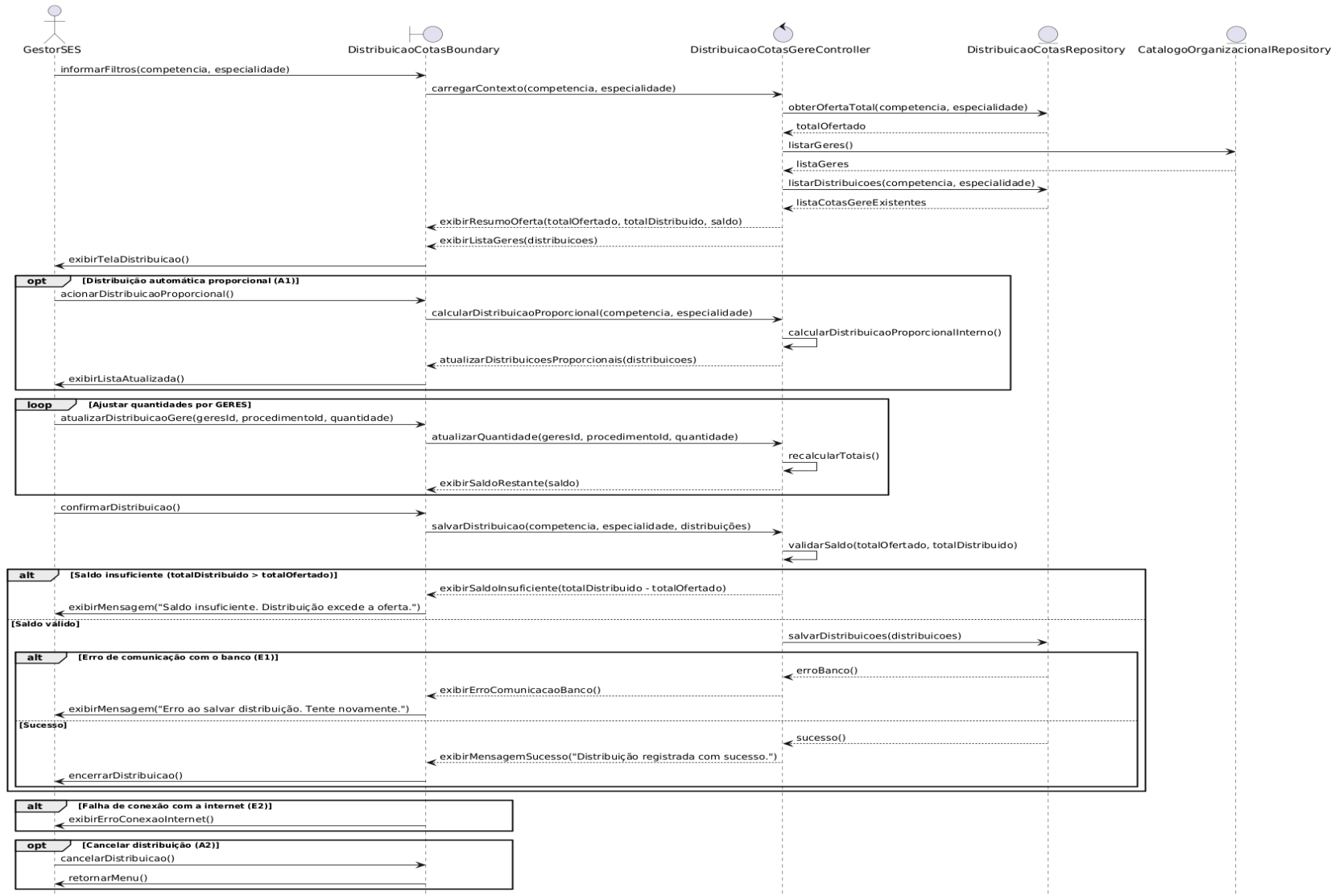
# UC007 – Definir Oferta de Atendimento



## UC008 - Informar Demanda Mensal

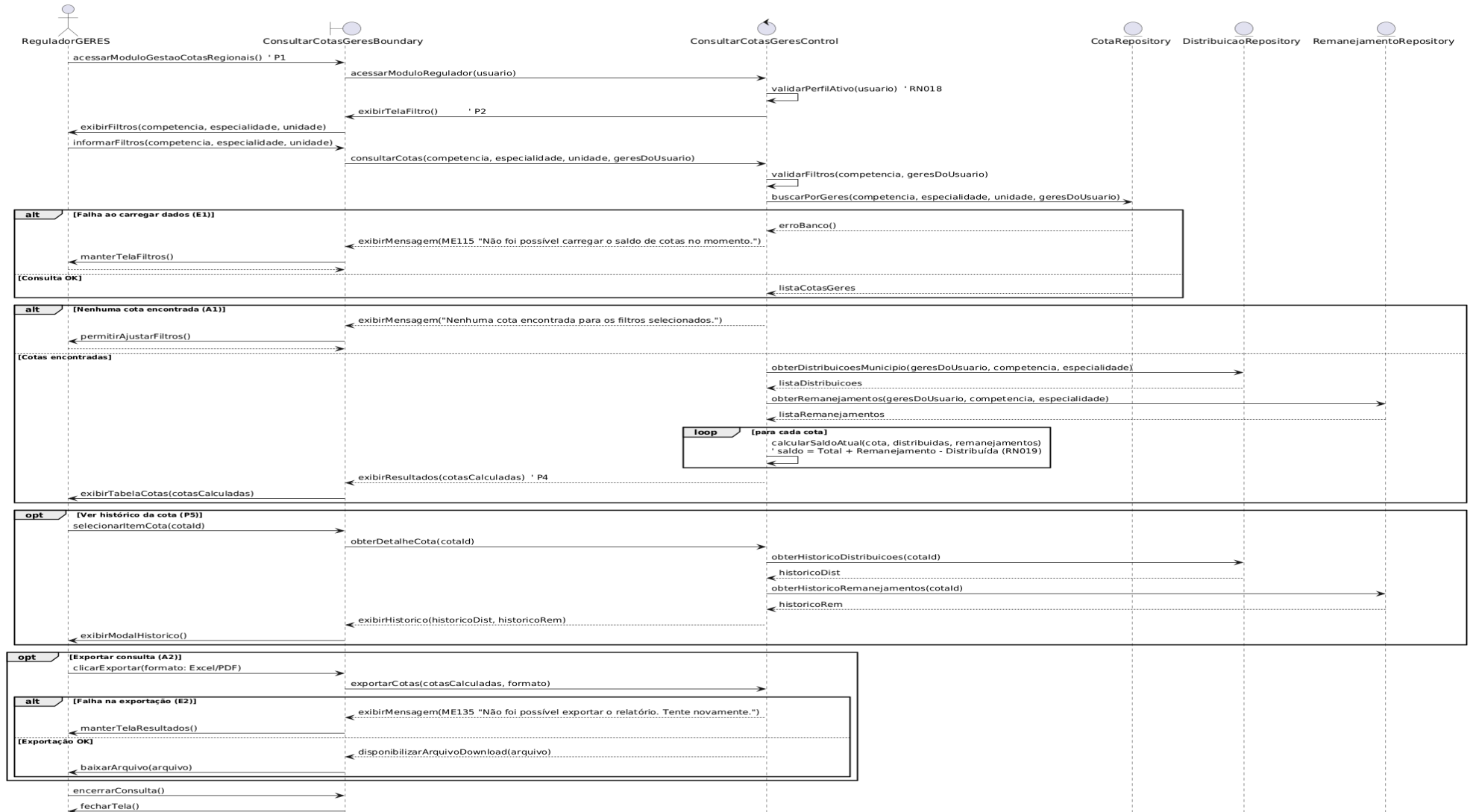


## UC009 – Distribuir Cotas para GERES

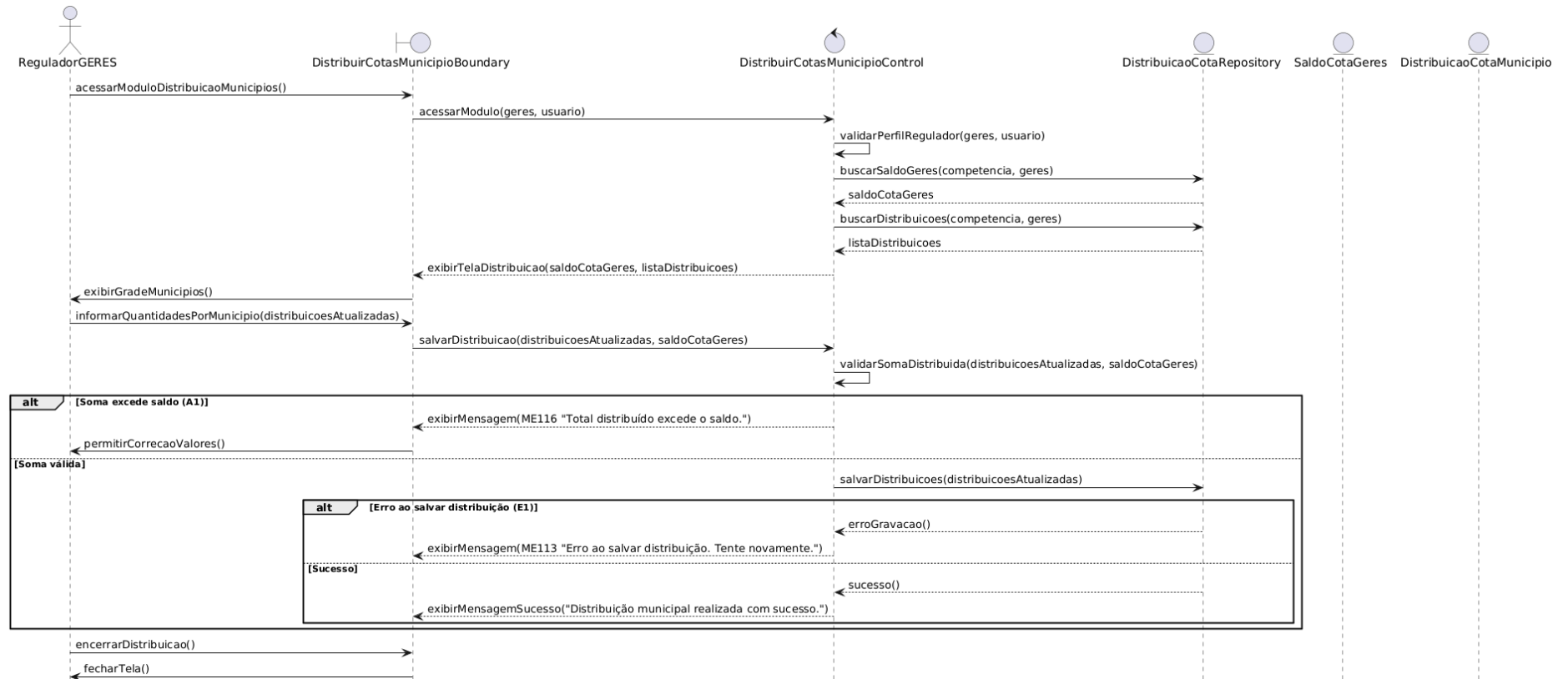




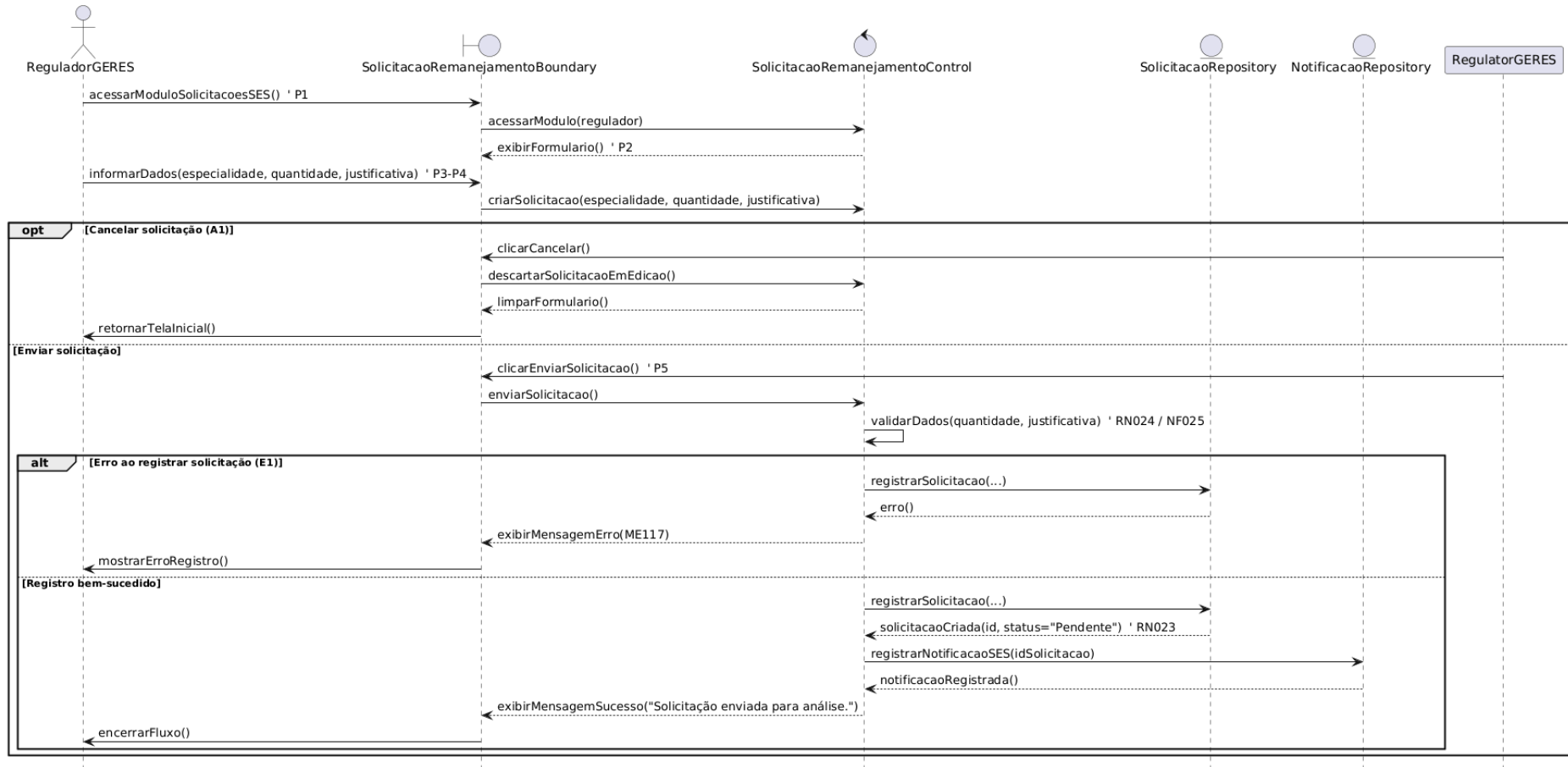
## UC0010 - Consultar Cotas Recebidas (GERES)



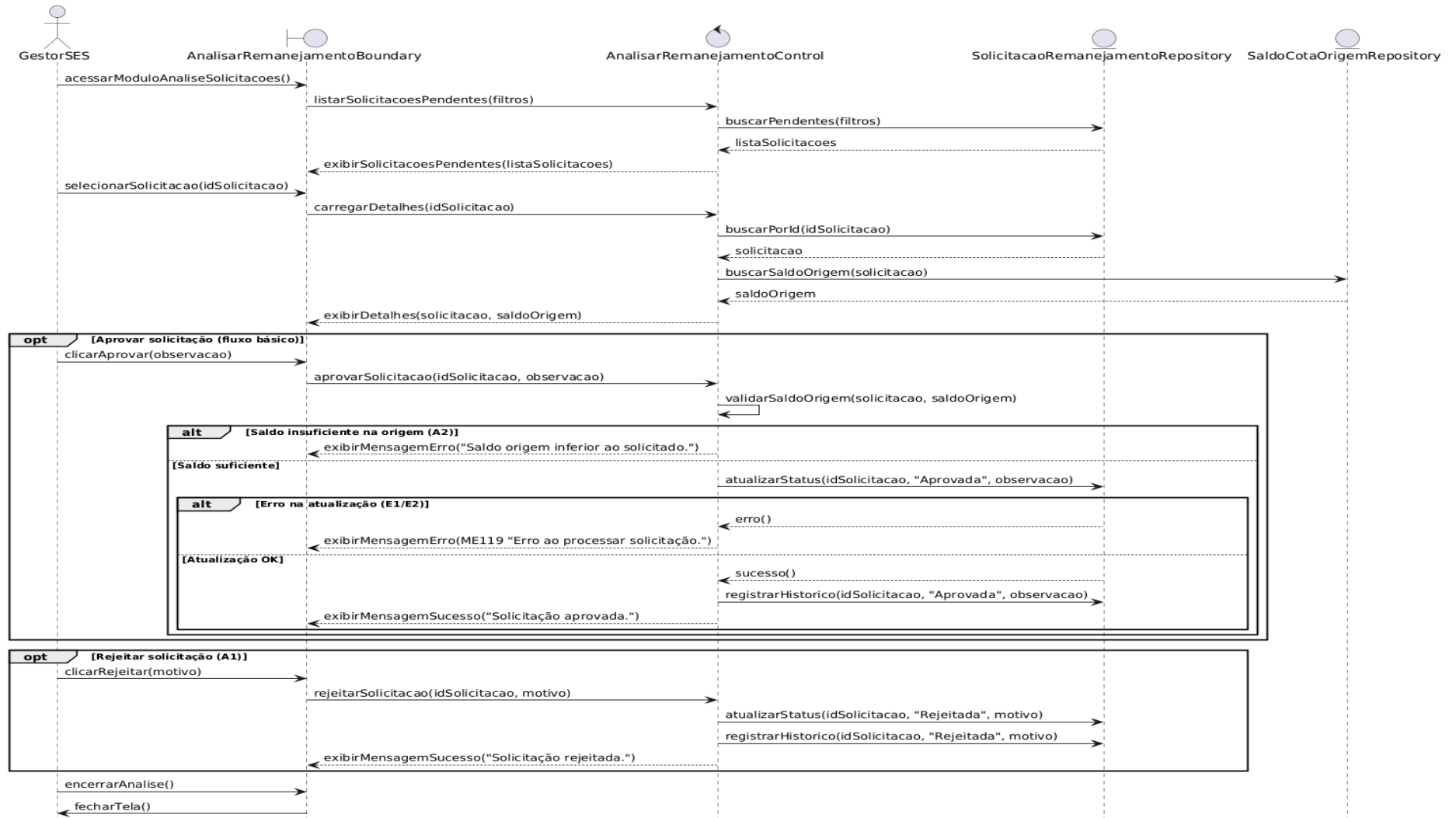
## UC0011 - Distribuir Cotas para Municípios



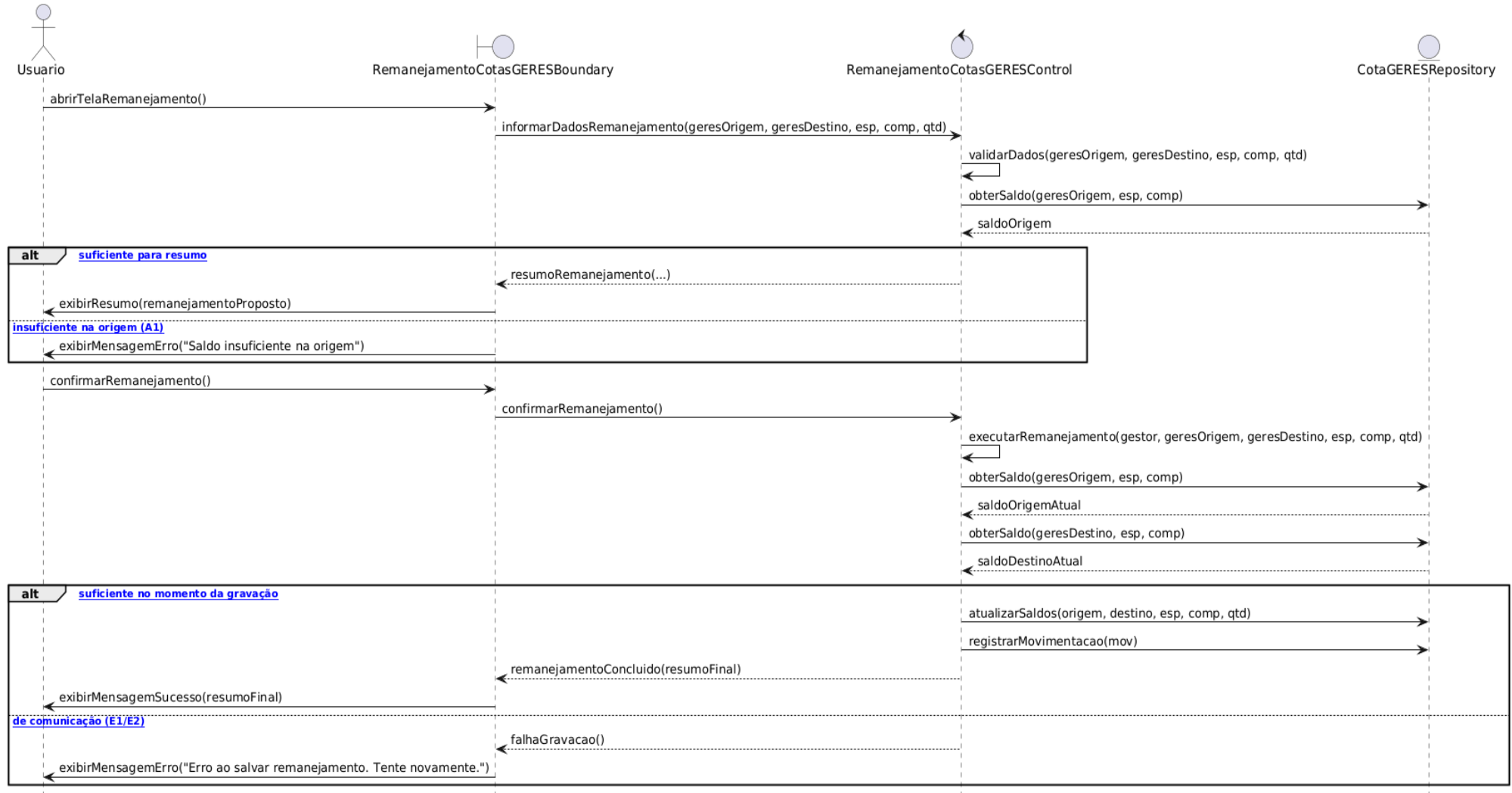
## UC012 - Solicitar Remanejamento



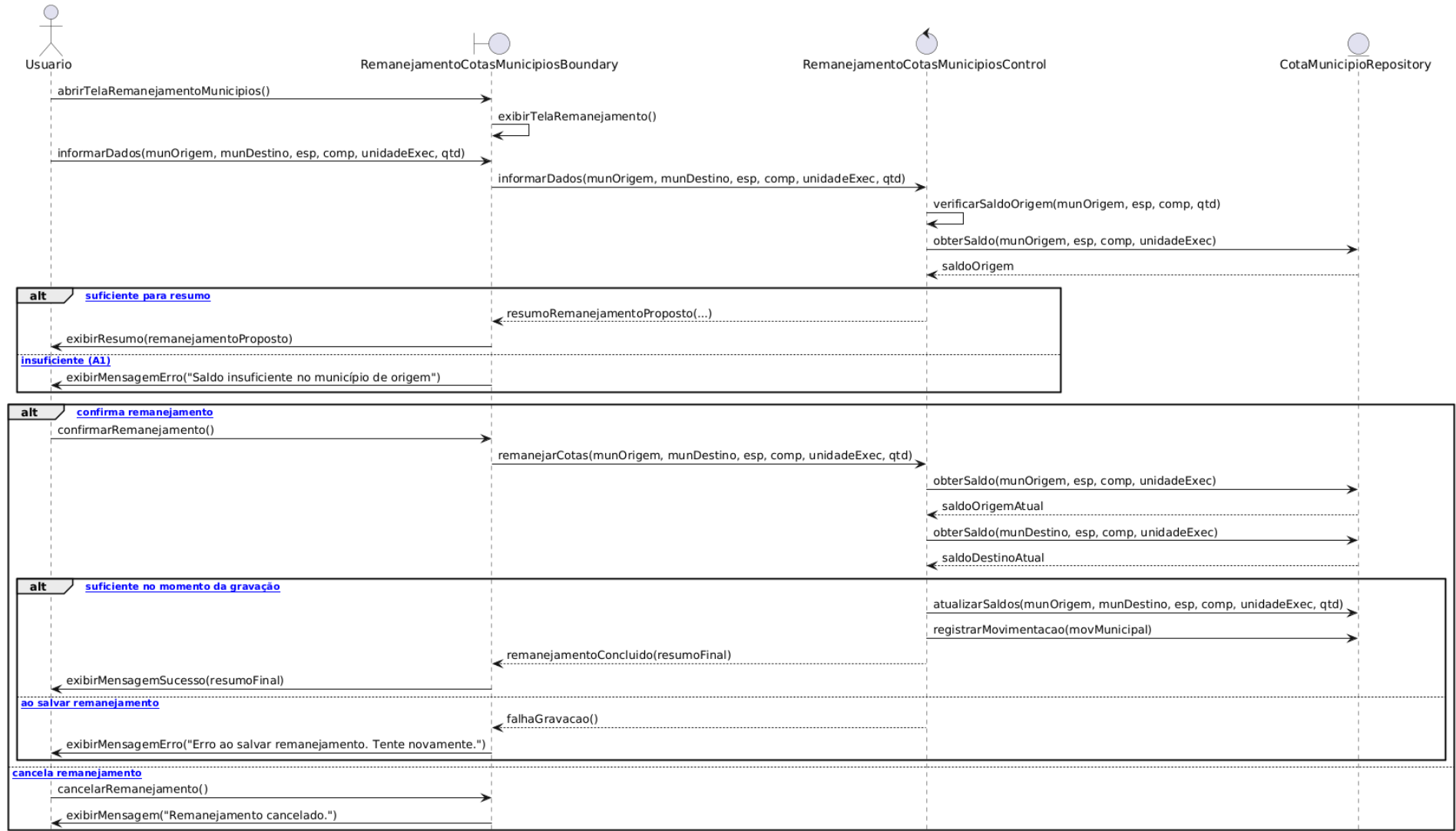
## UC013 - Analisar Solicitação de Remanejamento



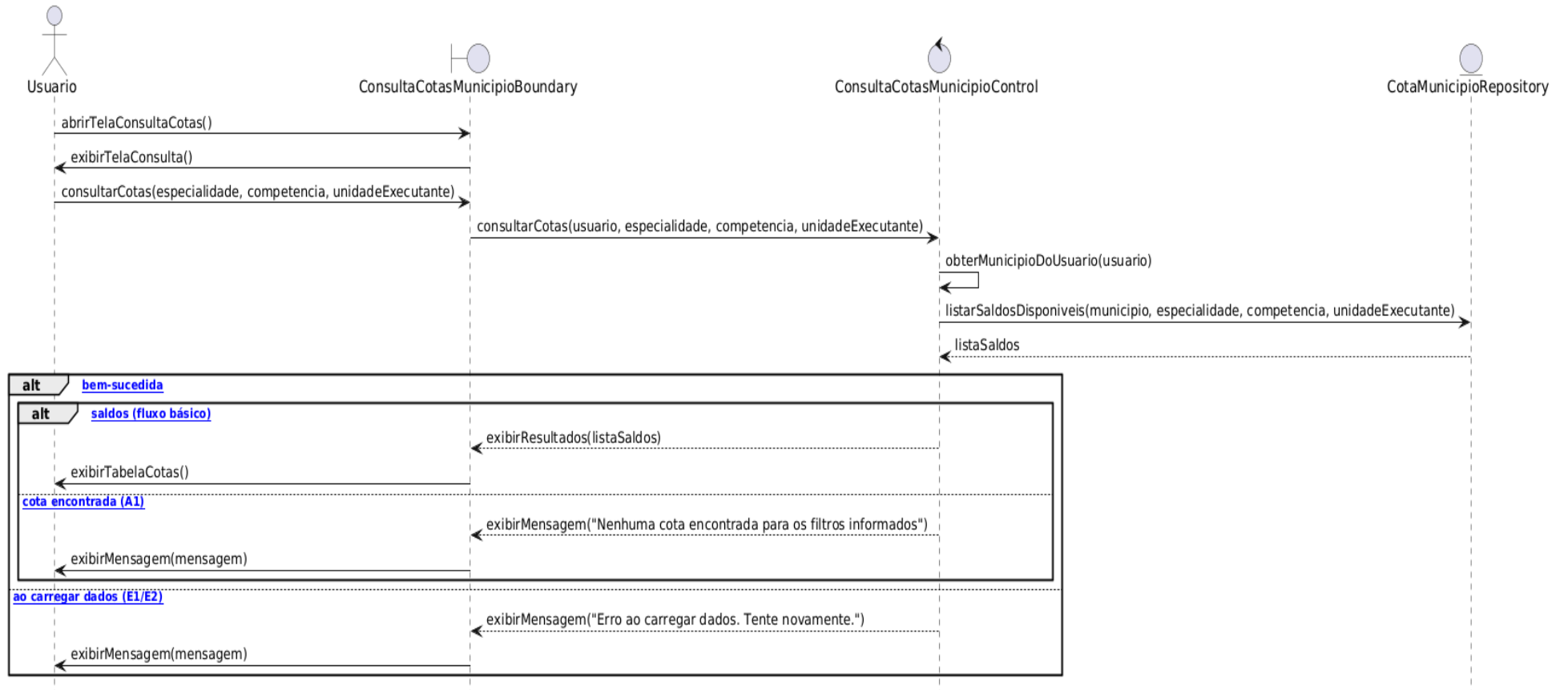
## UC014 - Remanejar Cotas entre GERES



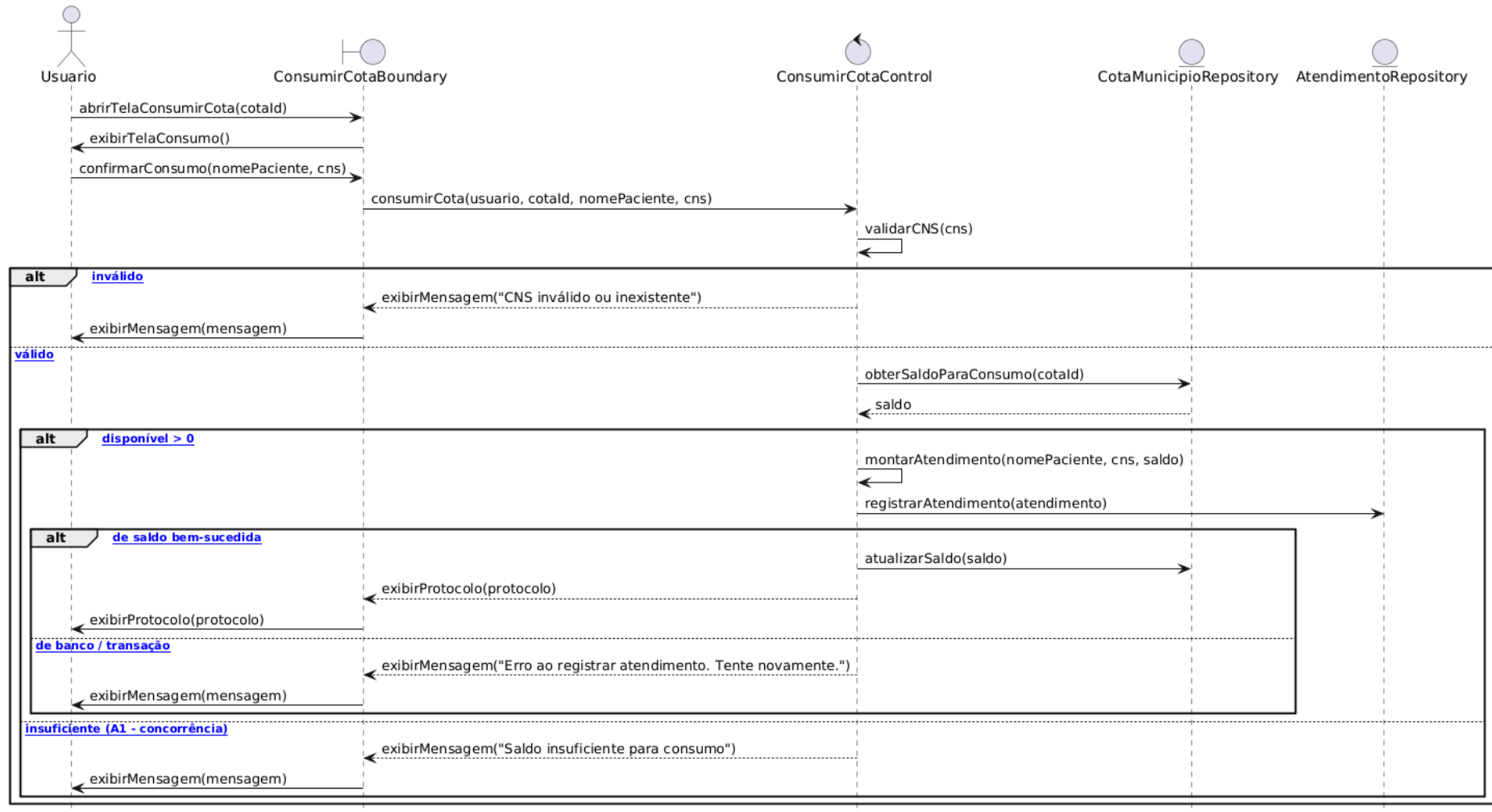
## UC015 - Remanejar Cotas entre Municípios



## UC016 - Consultar Cotas Disponíveis

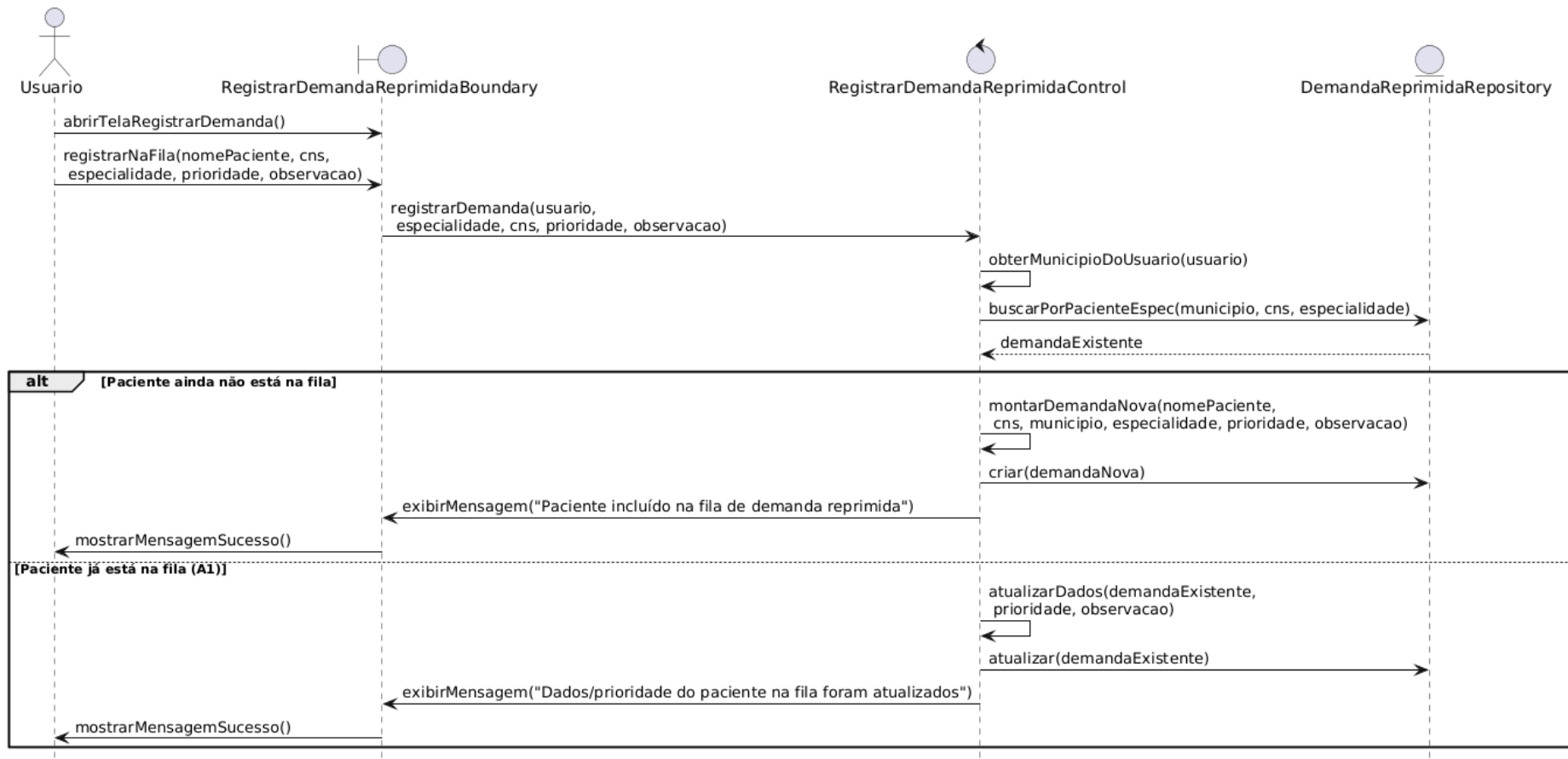


## UC017 - Consumir Cota

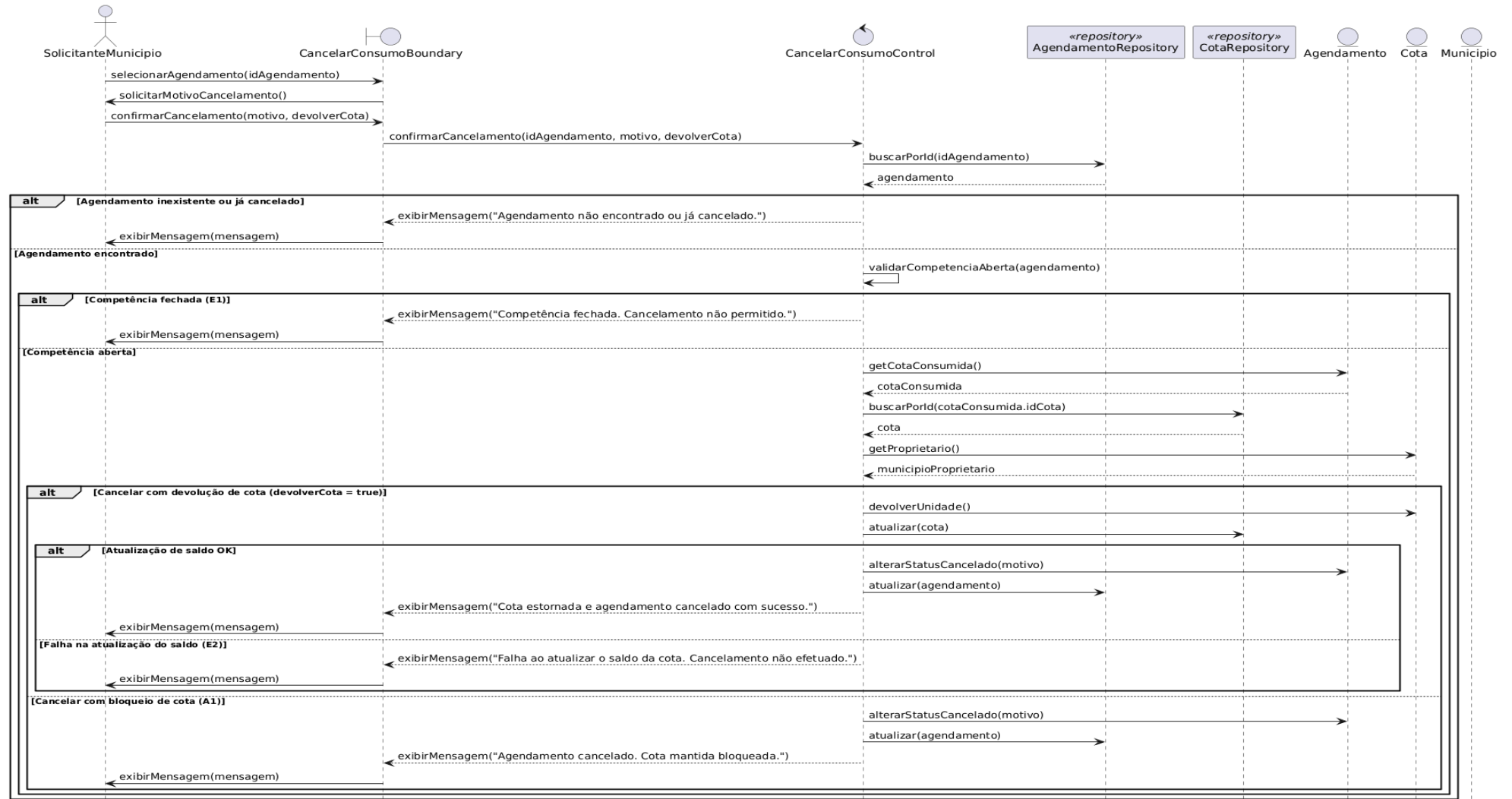




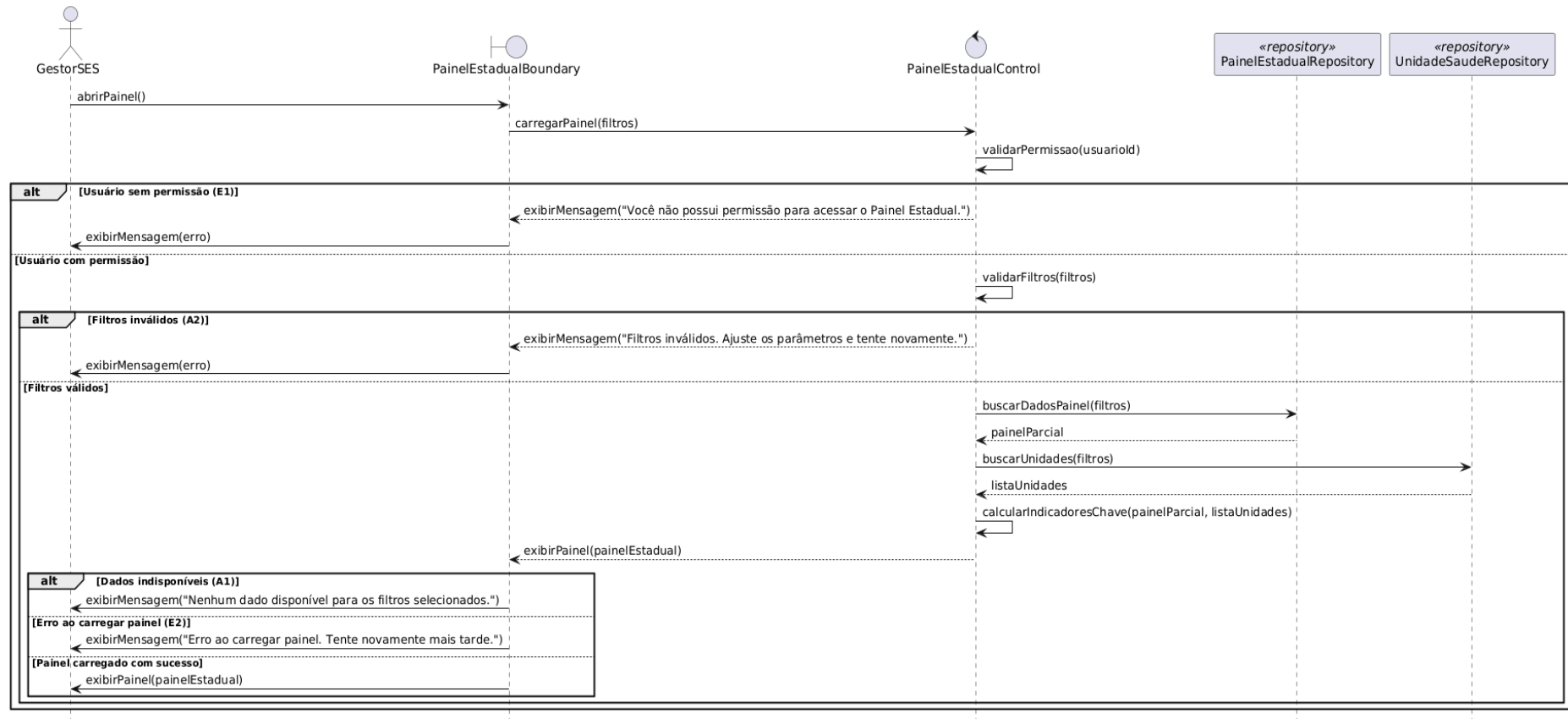
## UC018 - Registrar Necessidade na Fila (Demanda Reprimida)



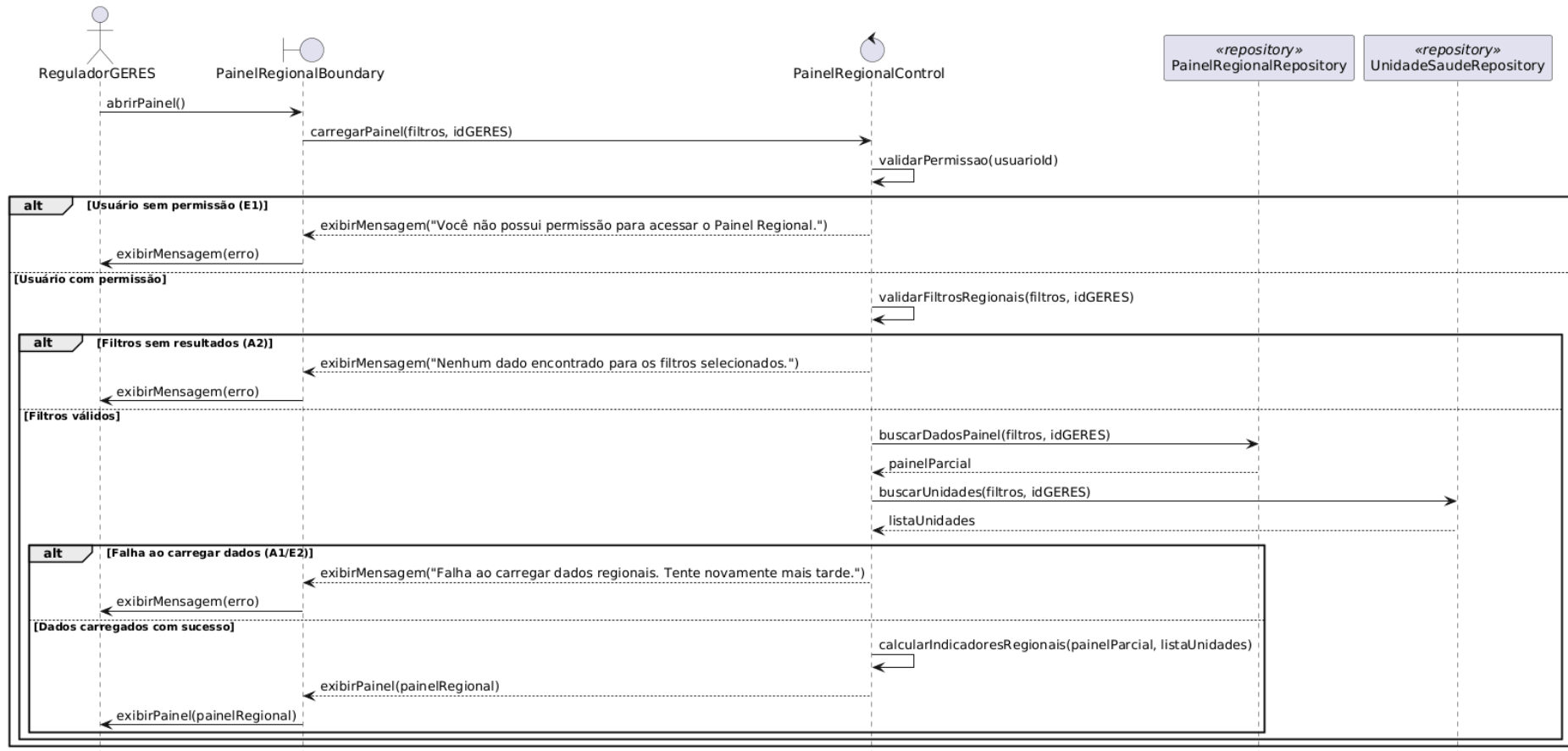
## UC019 - Cancelar Consumo (Devolver Cota)



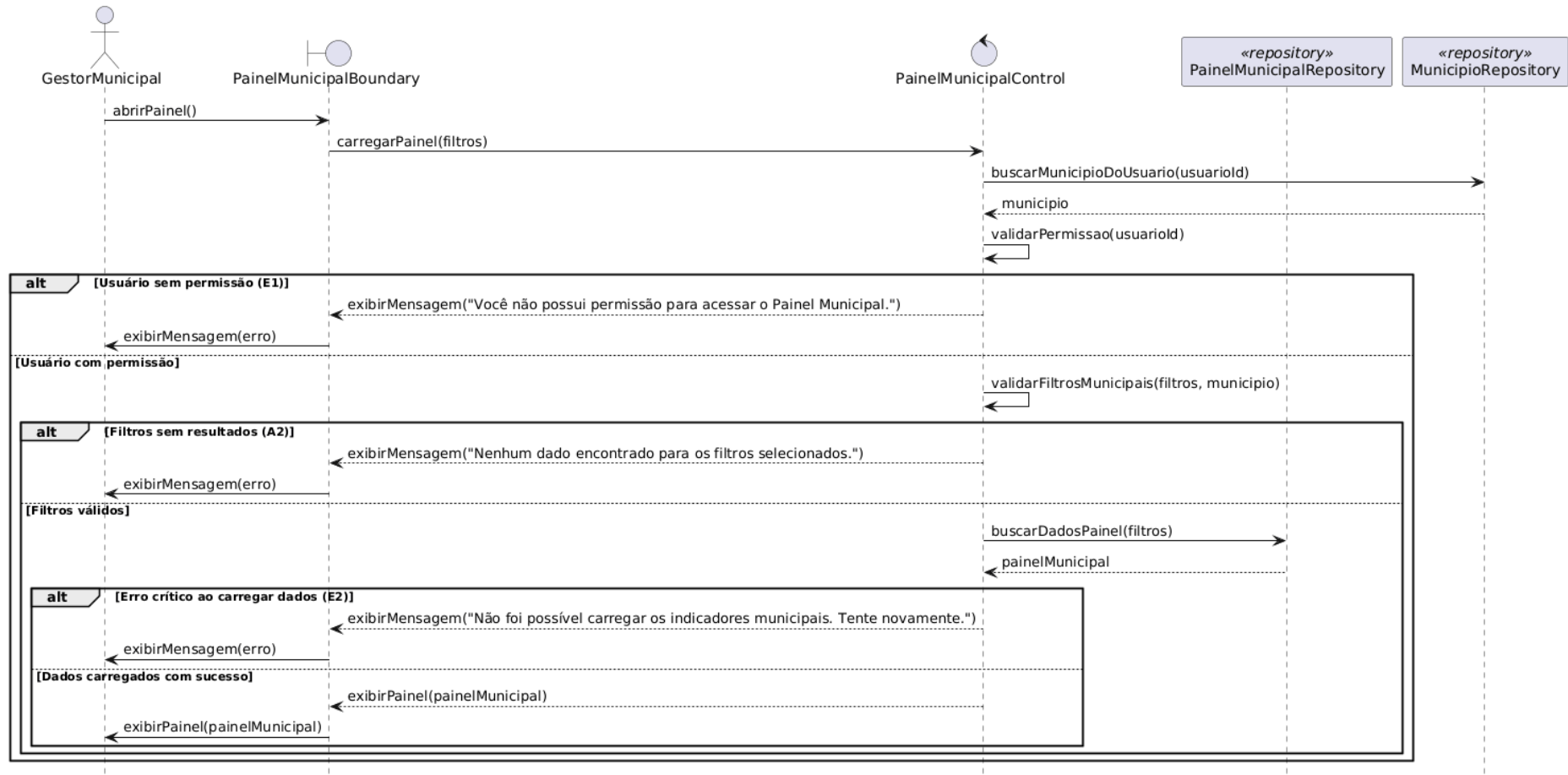
## UC020 - Visualizar Painel de Controle Estadual



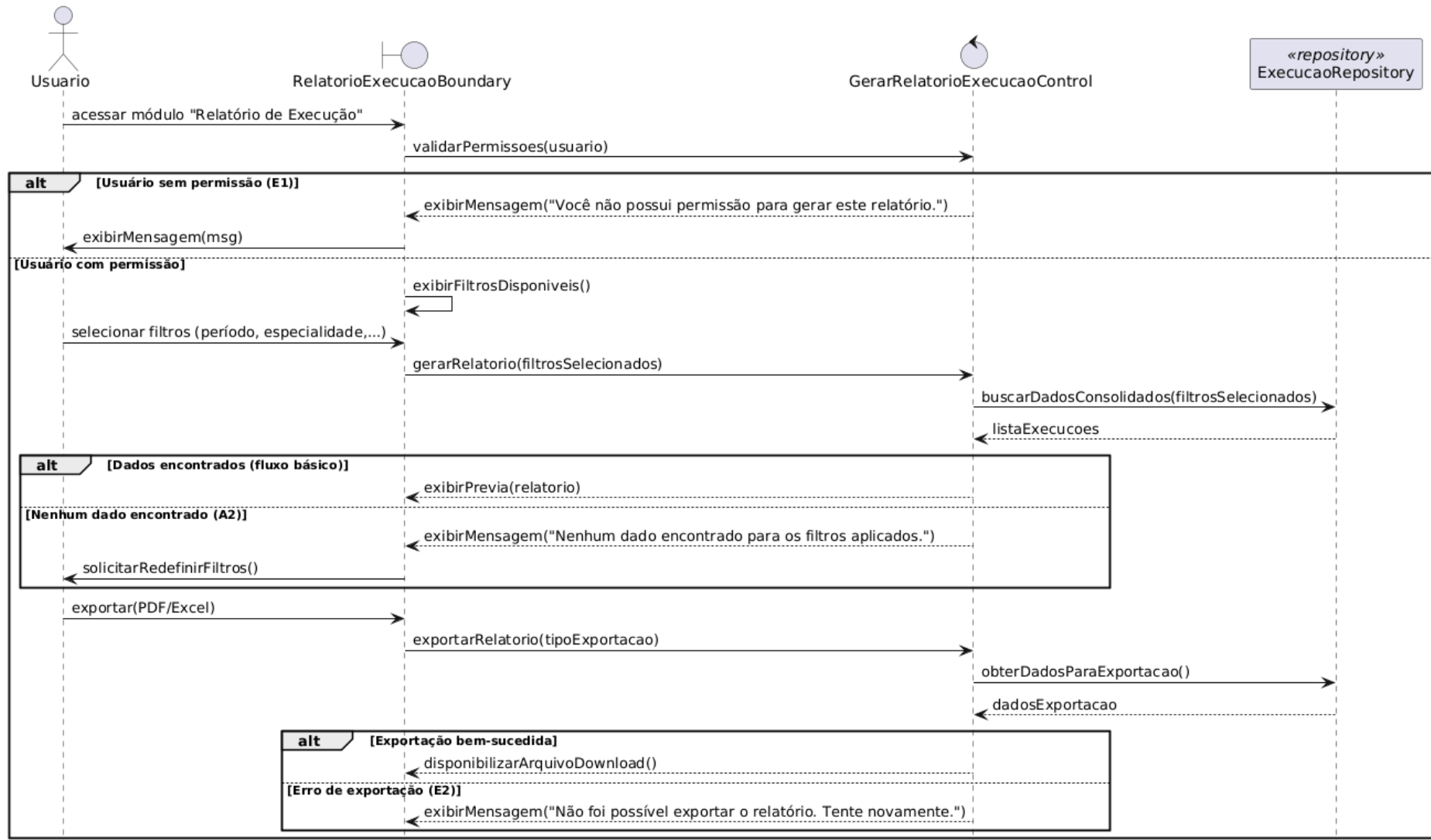
## UC021 - Visualizar Painel de Controle Regional



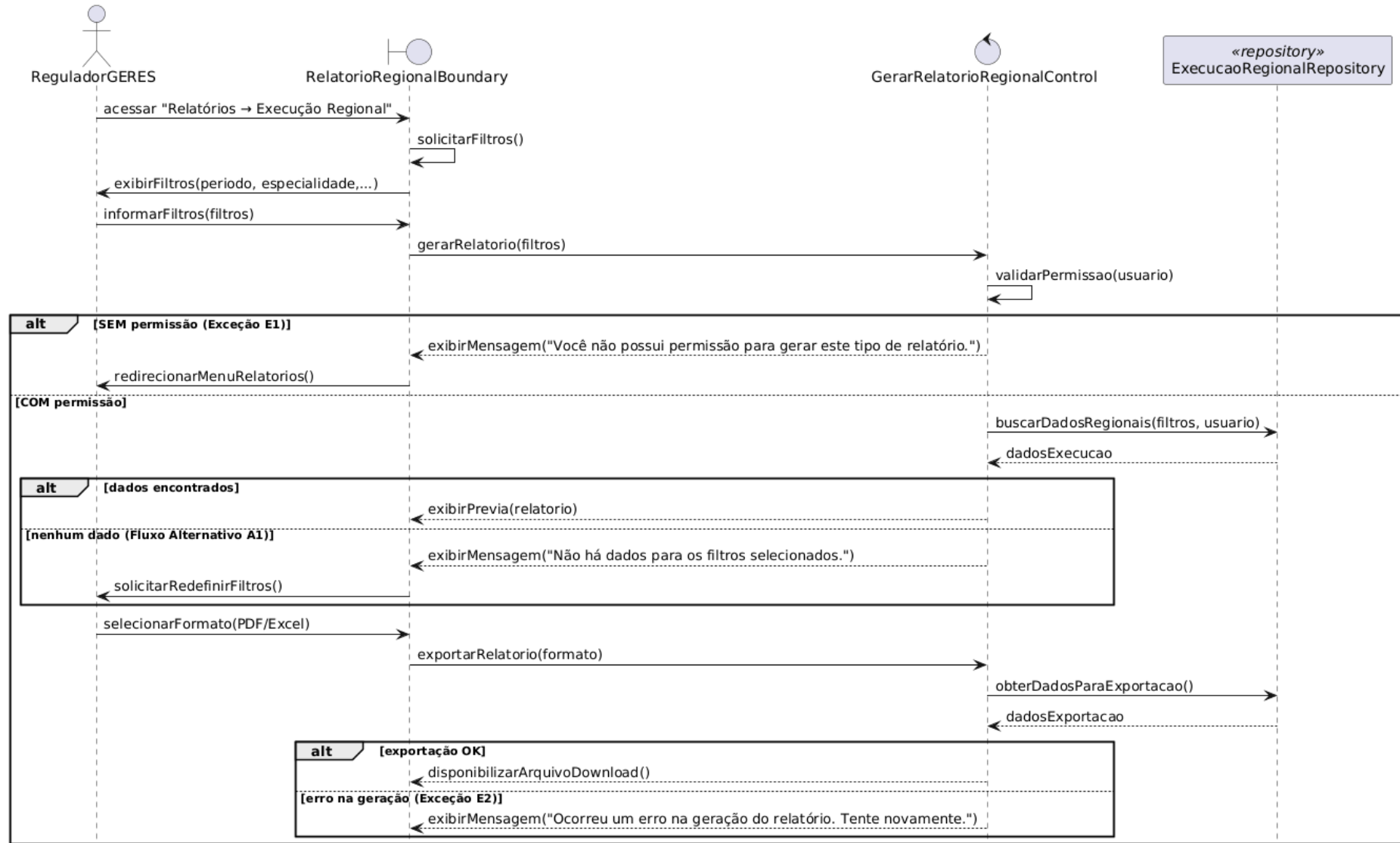
## UC022 - Visualizar Painel de Controle Municipal



## UC023 - Gerar Relatório de Execução Estadual



## UC024 - Gerar Relatório de Execução Regional



## UC025 - Gerar Relatório de Fila de Regulação

