

# Relatório MSP - My Clinic



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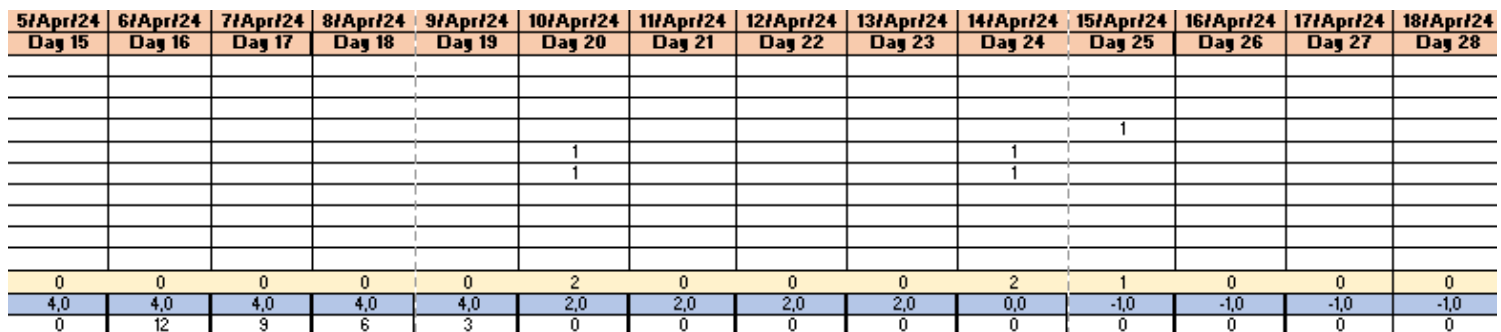
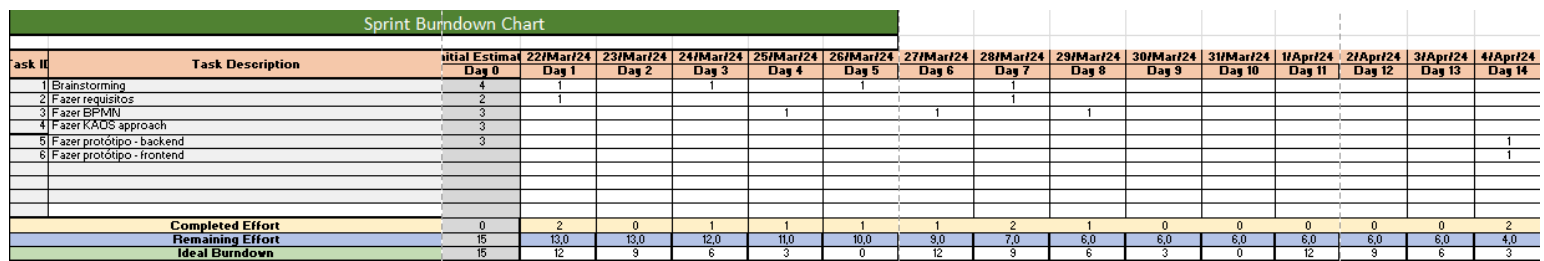
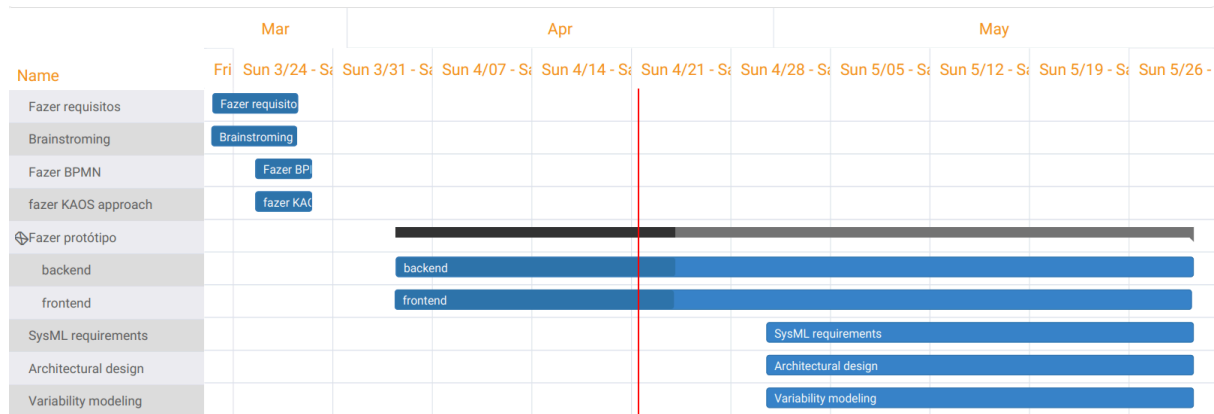
Guilherme Abrantes 60971



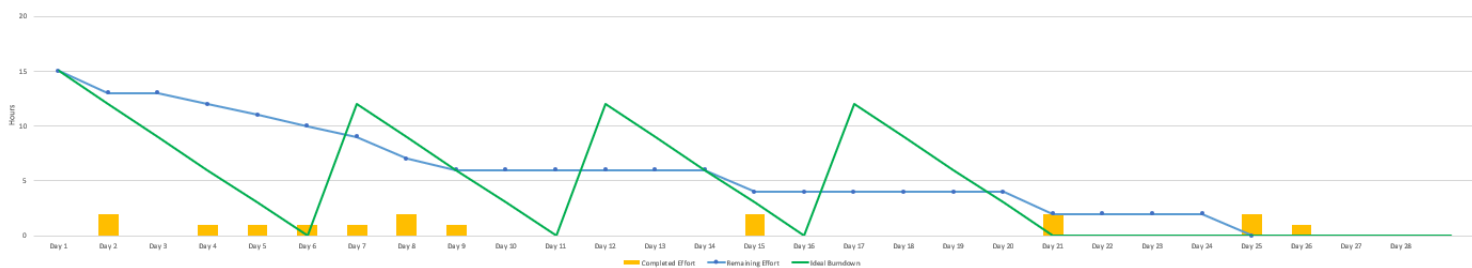
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## Gantt chart e Burndown Chart



### Sprint Burndown Chart

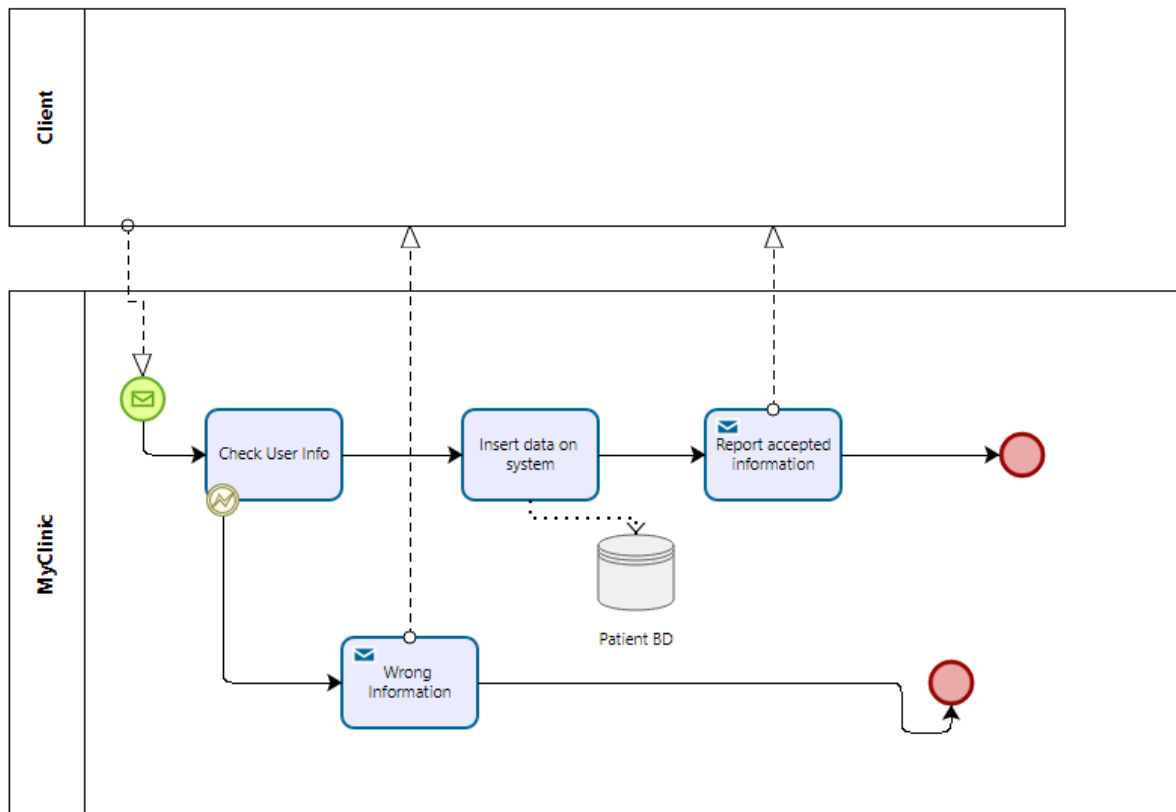


# Modelos BPMN

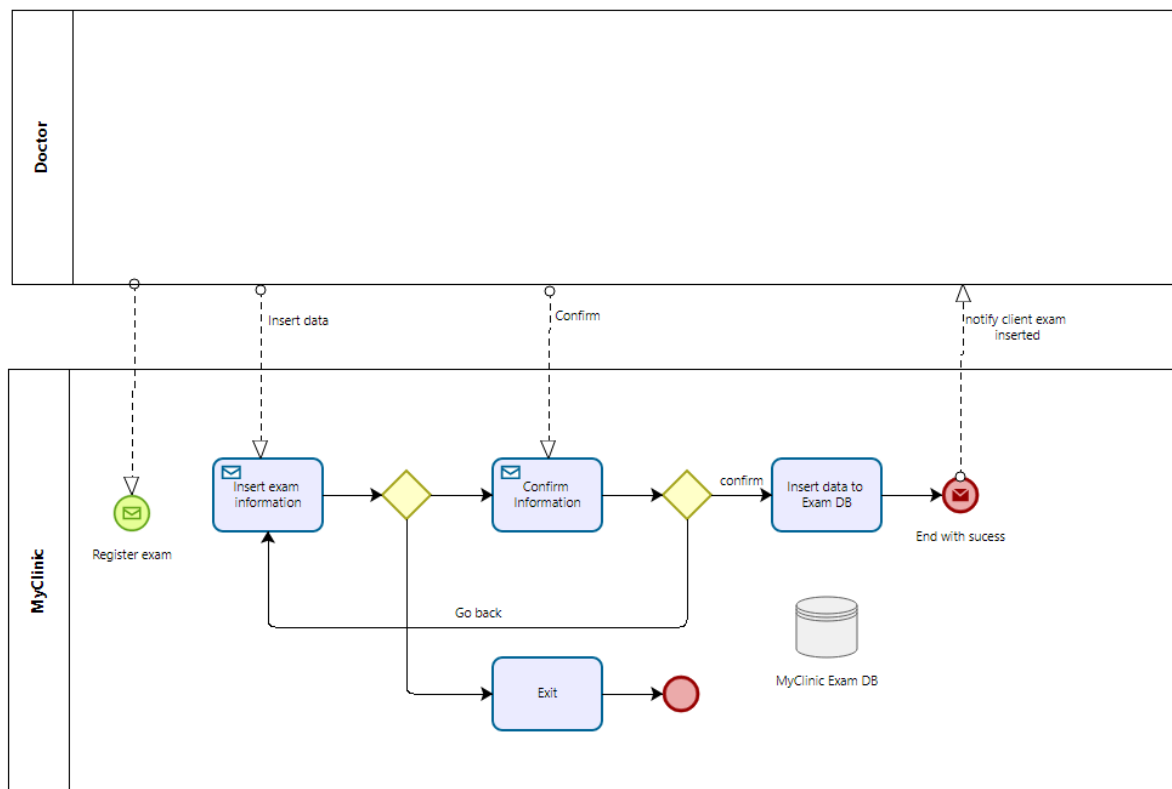
Neste capítulo seguem-se as *screenshots* dos modelos de BPMN, tanto do modelo geral da aplicação, assim como dos vários subprocessos.

## 5 Basic Features

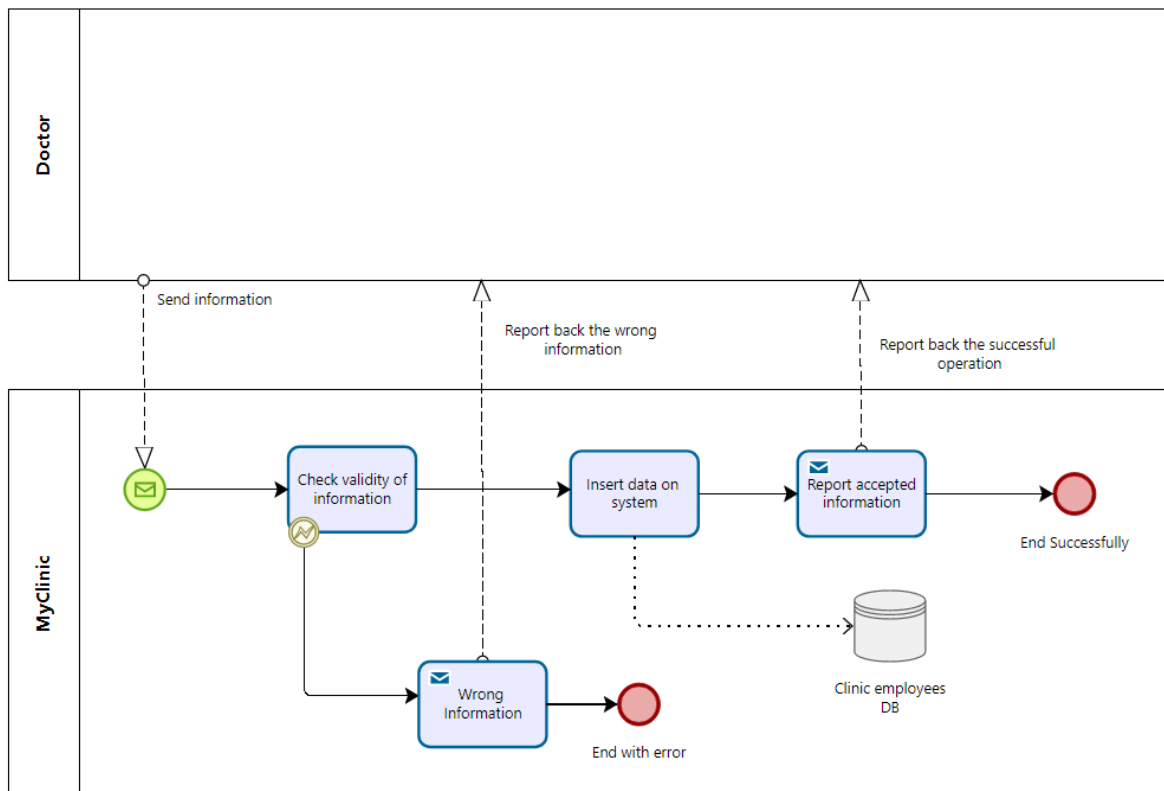
- Register Patient



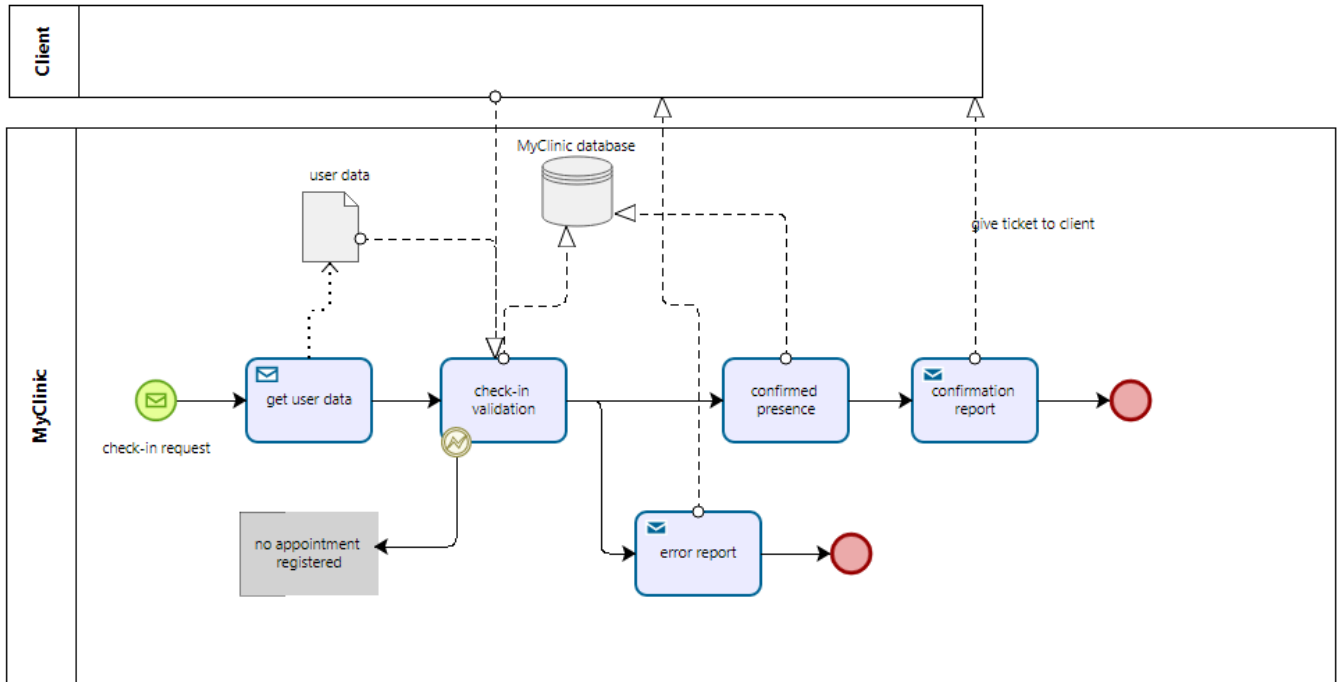
- Register exam



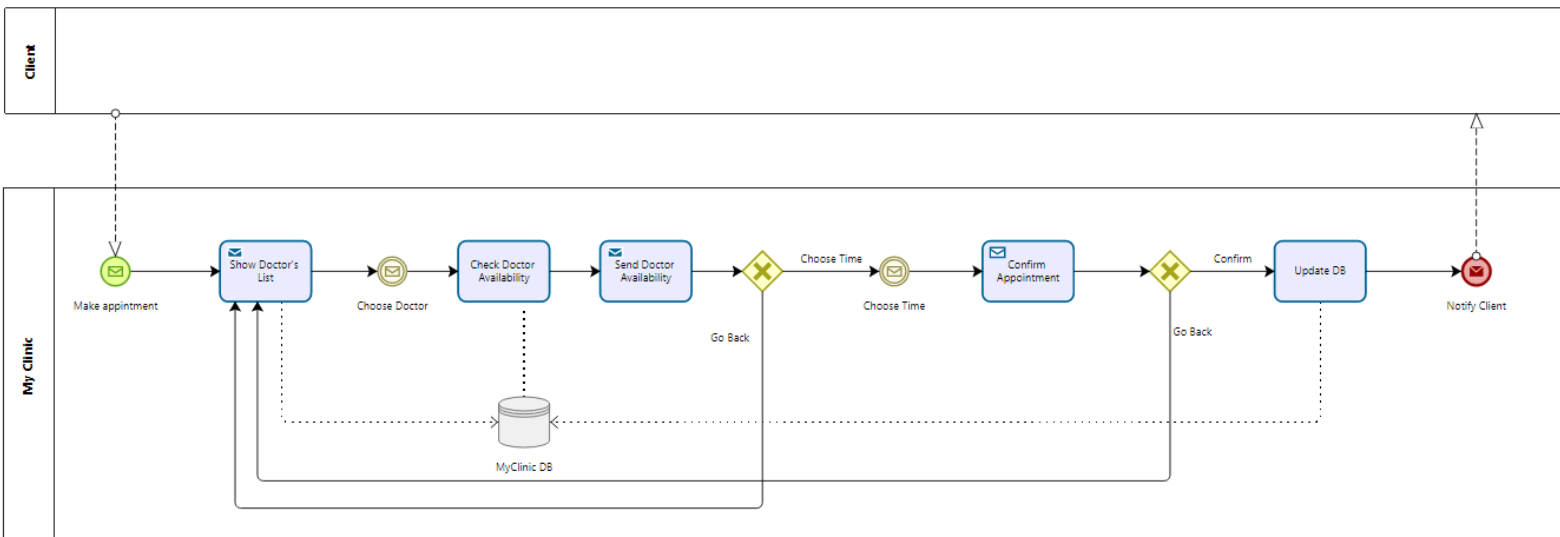
- Register Doctor



- Check-in

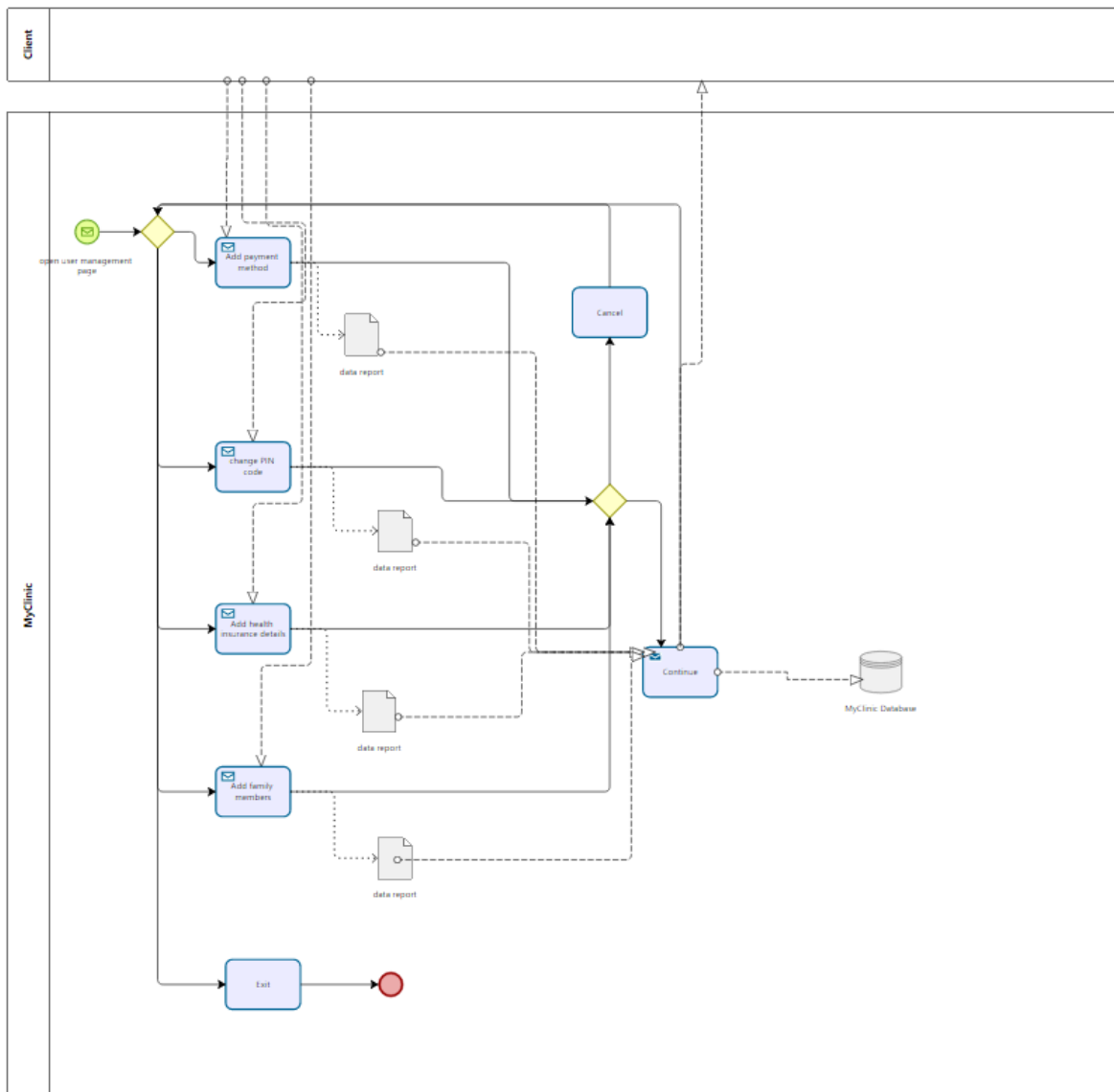


- Register Appointment

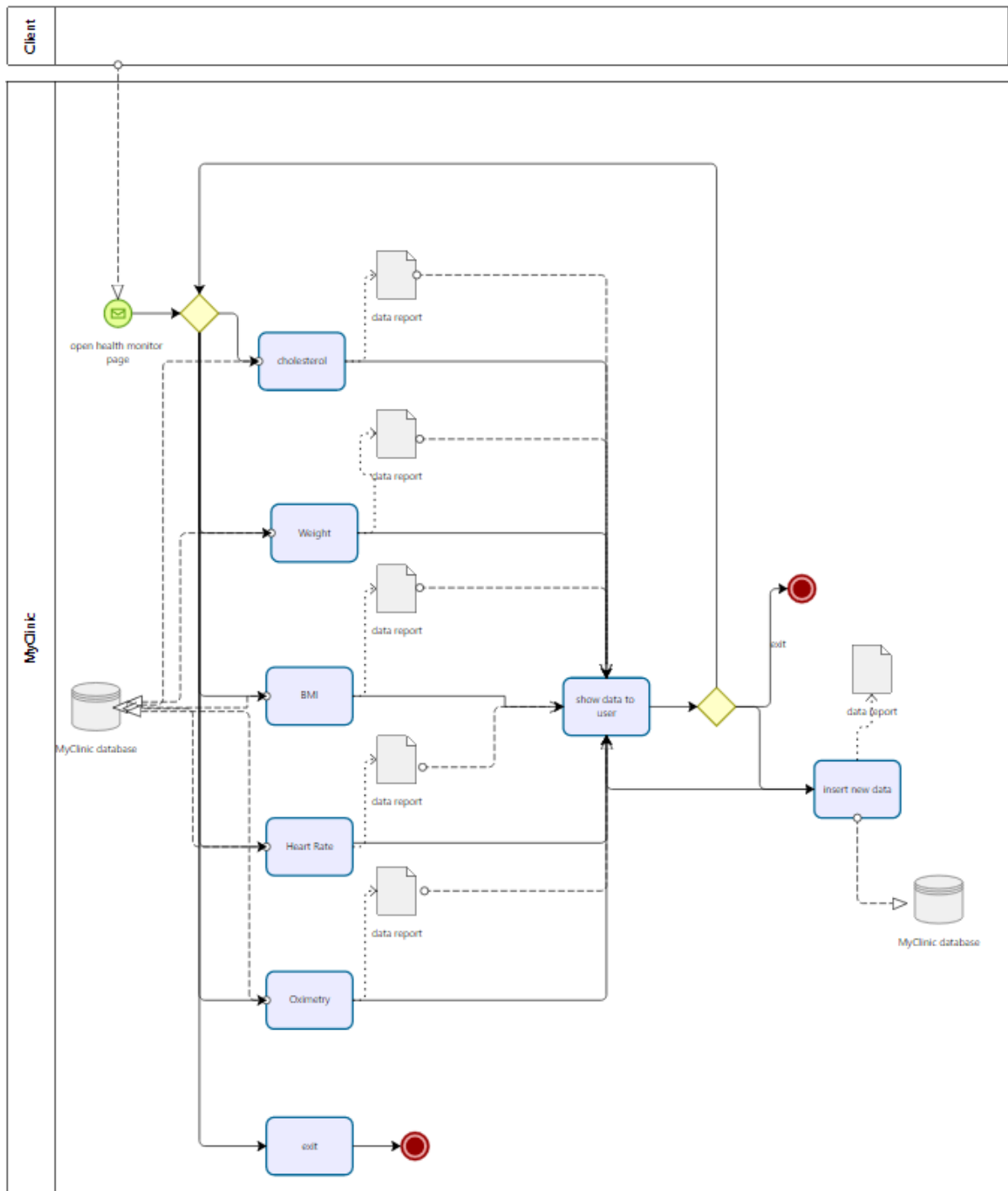


## 7 Existing Features

- Change Profile Settings

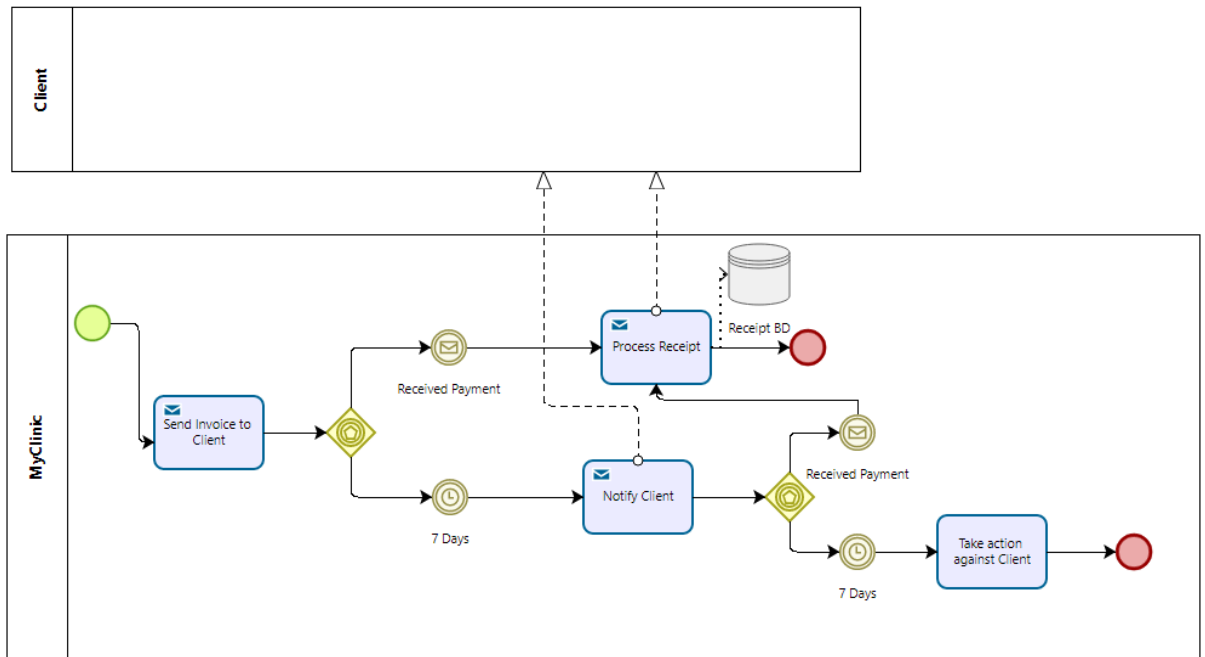


- Health Monitor

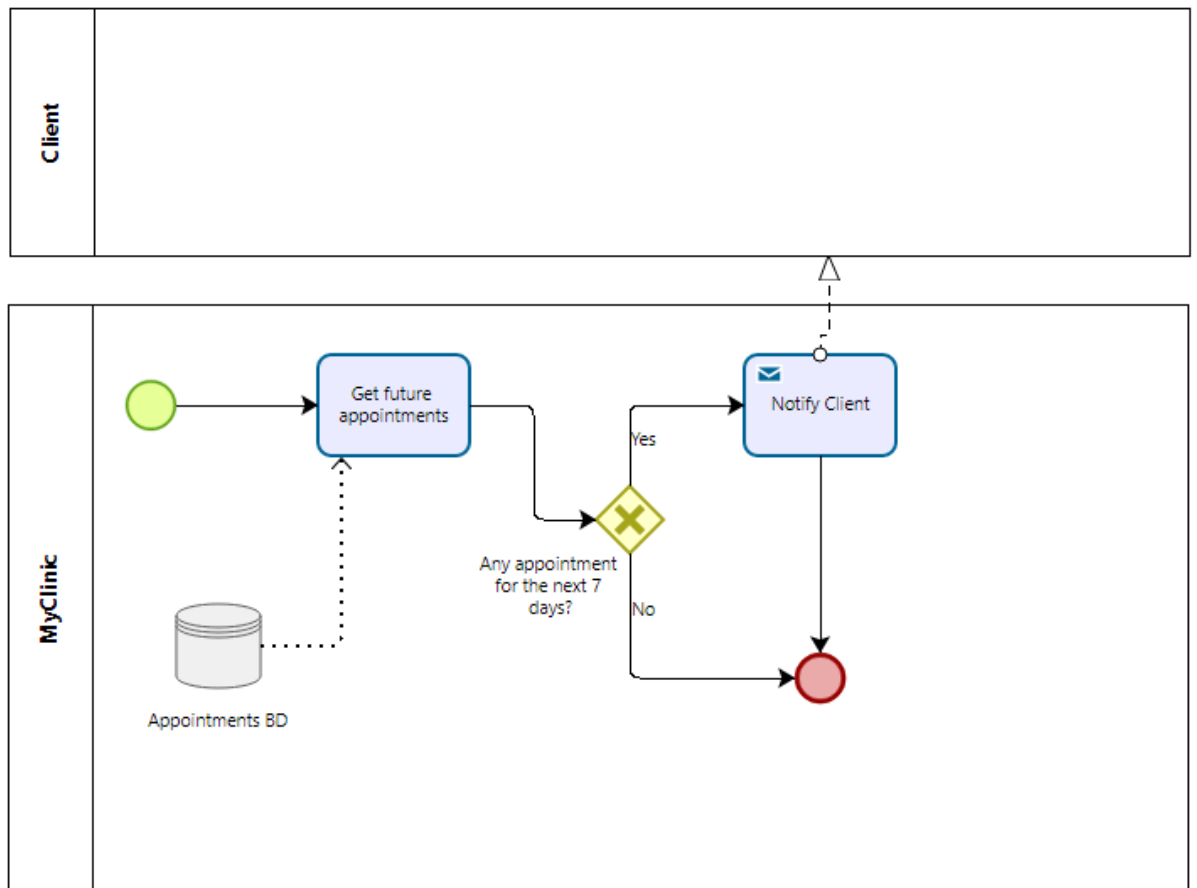




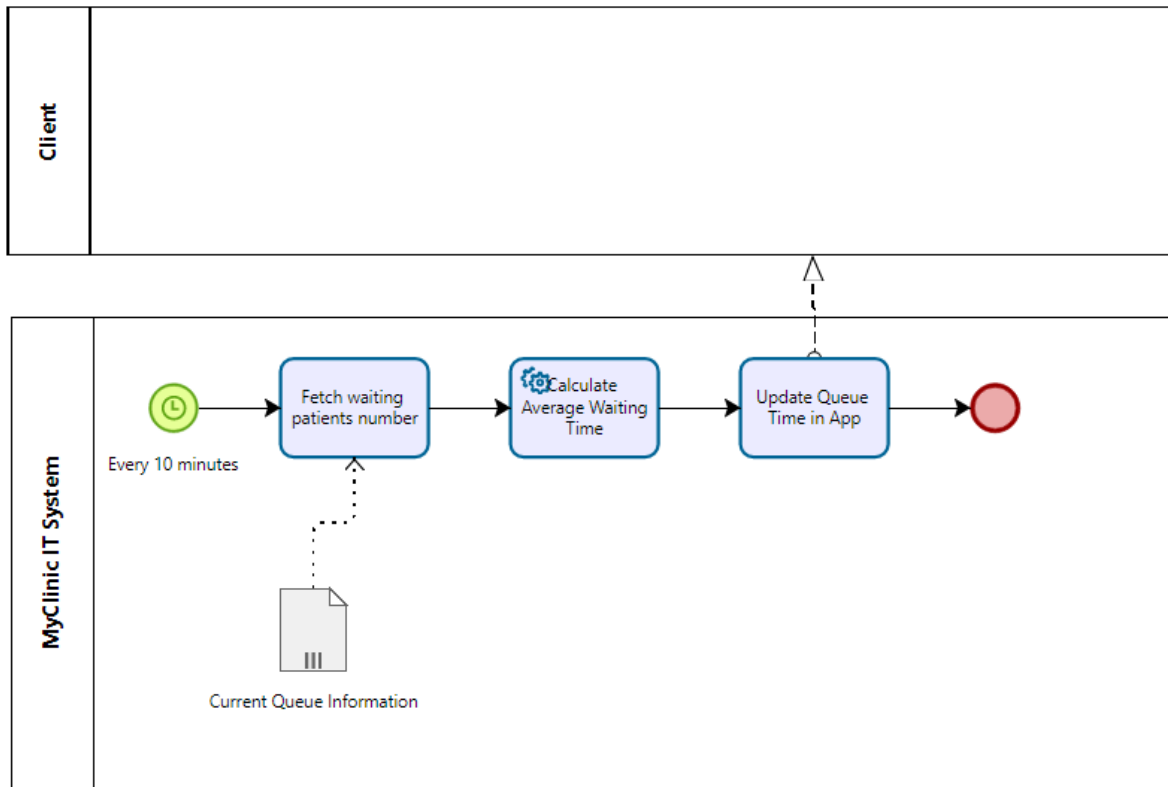
- Process Invoice



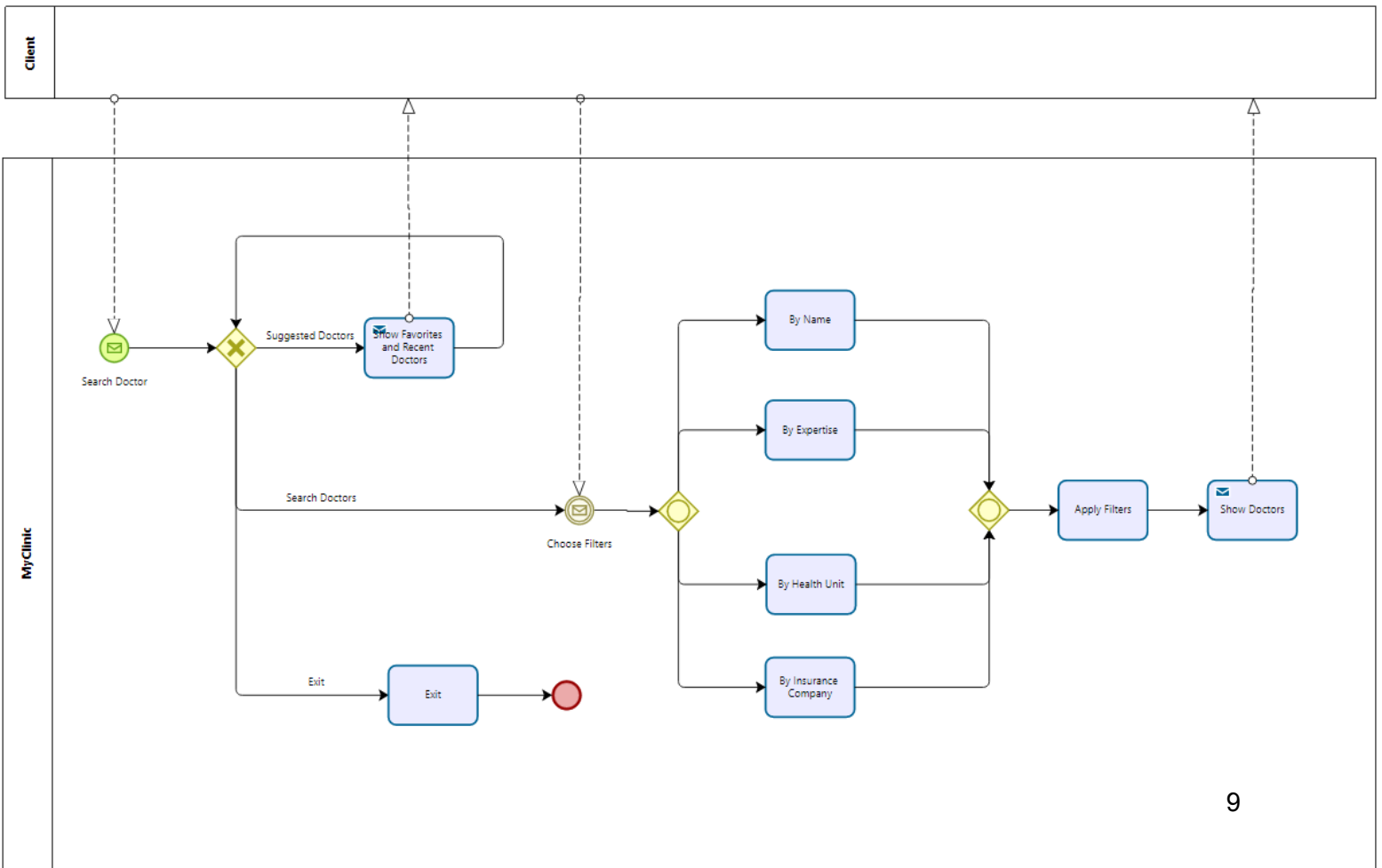
- Notify Patient of Appointments



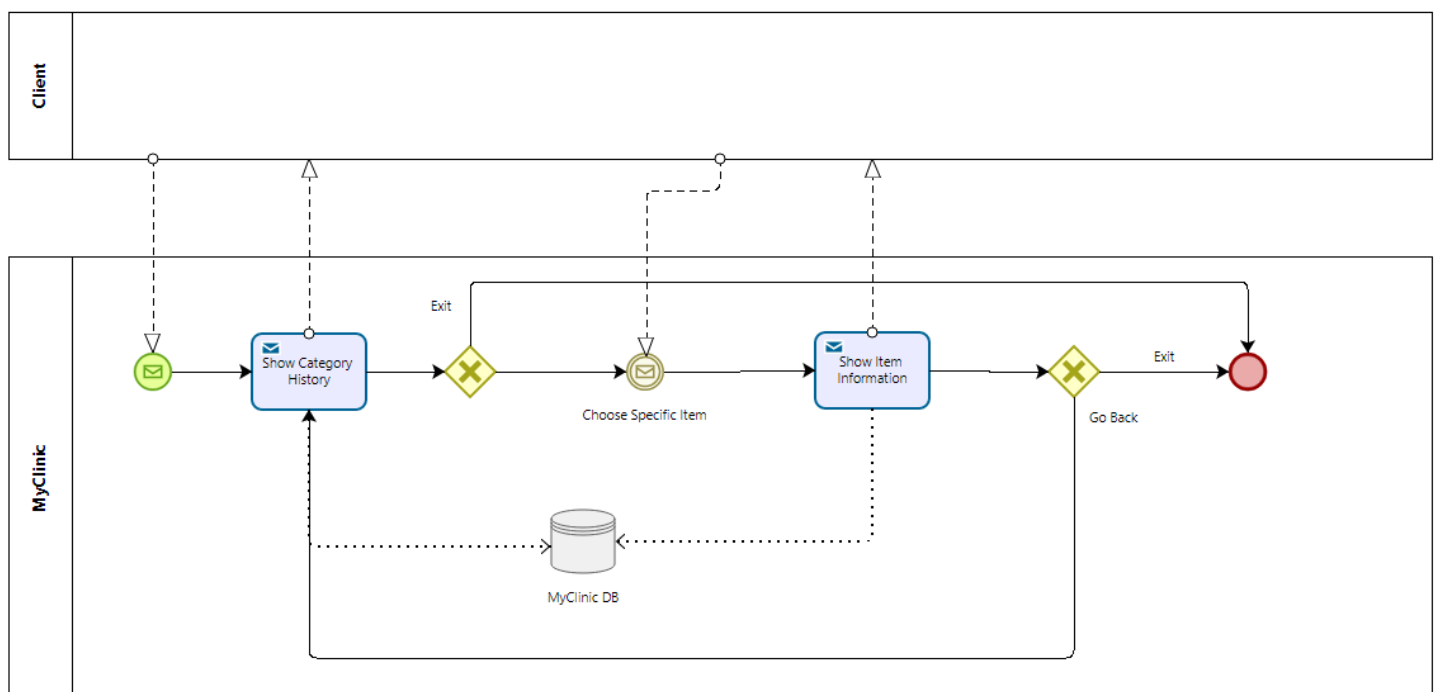
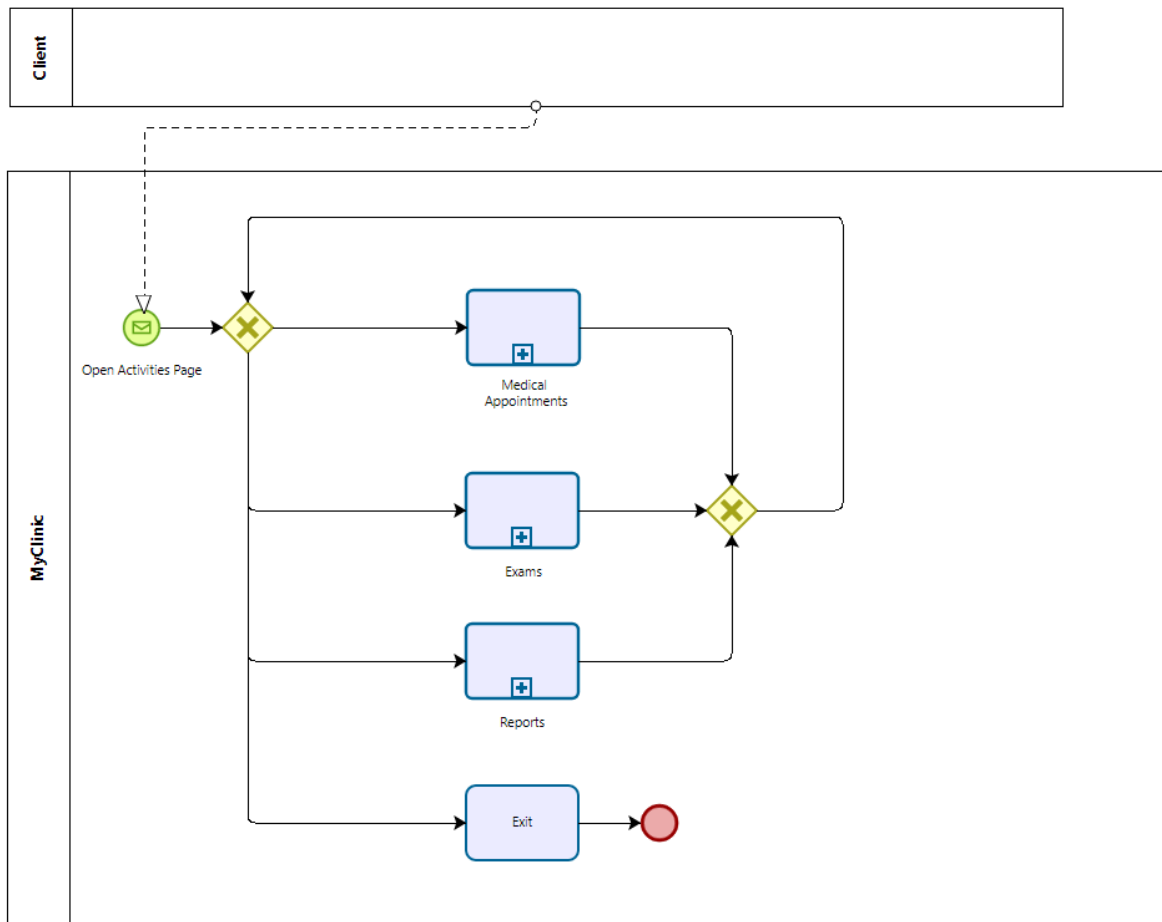
- Emergency Queue Waiting Time



- Search Doctors

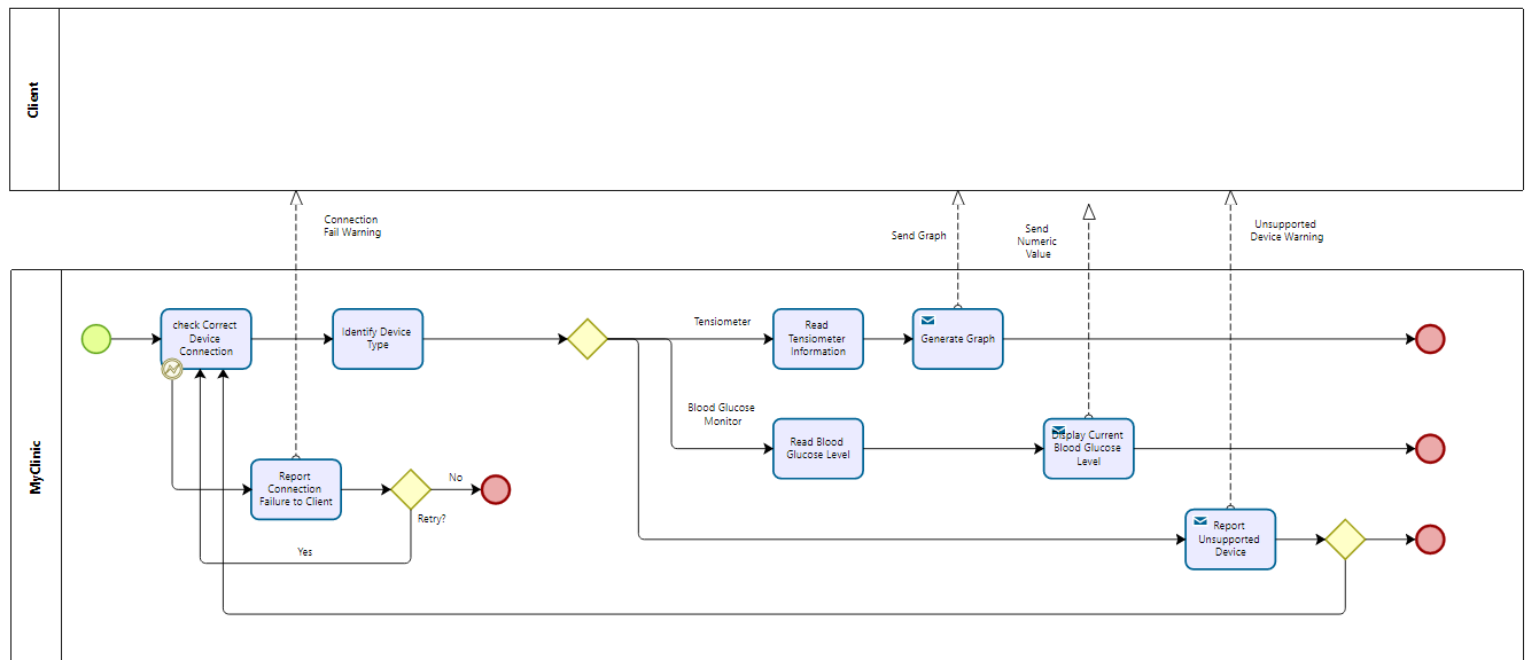


- Reports, Exams and Appointment History

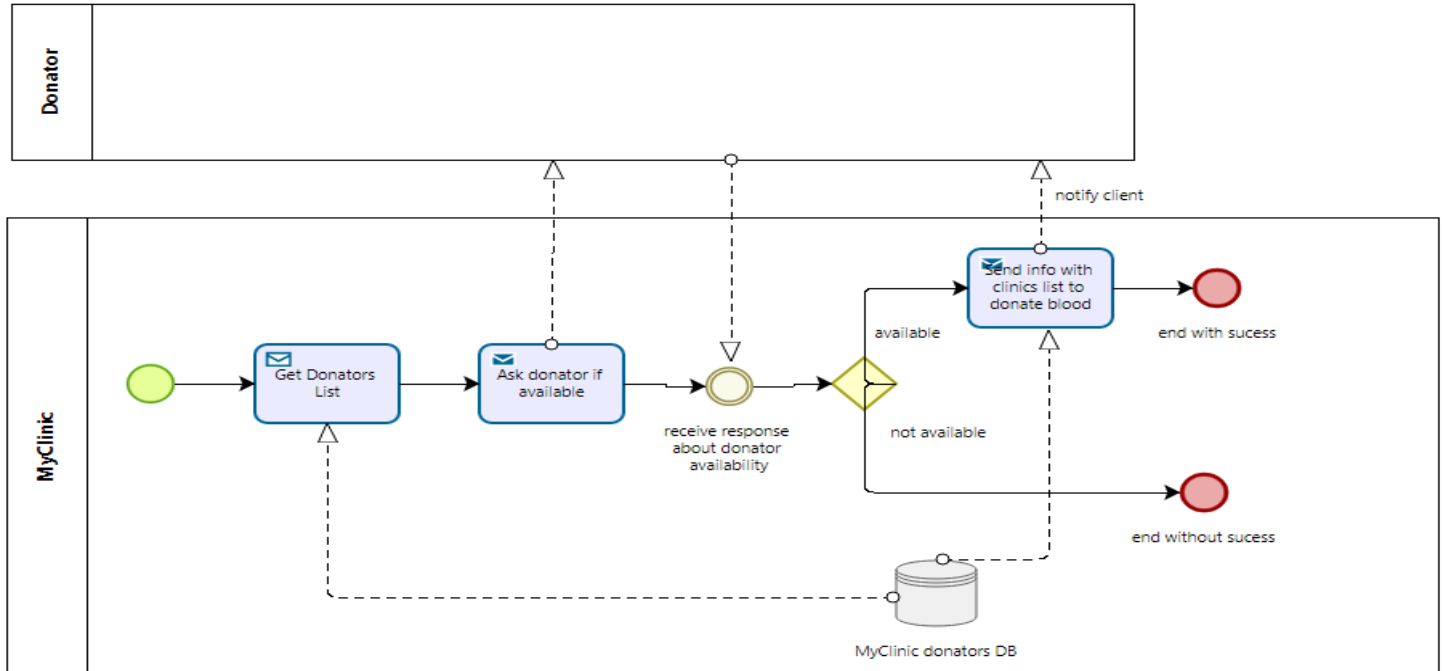


### 3 New Features

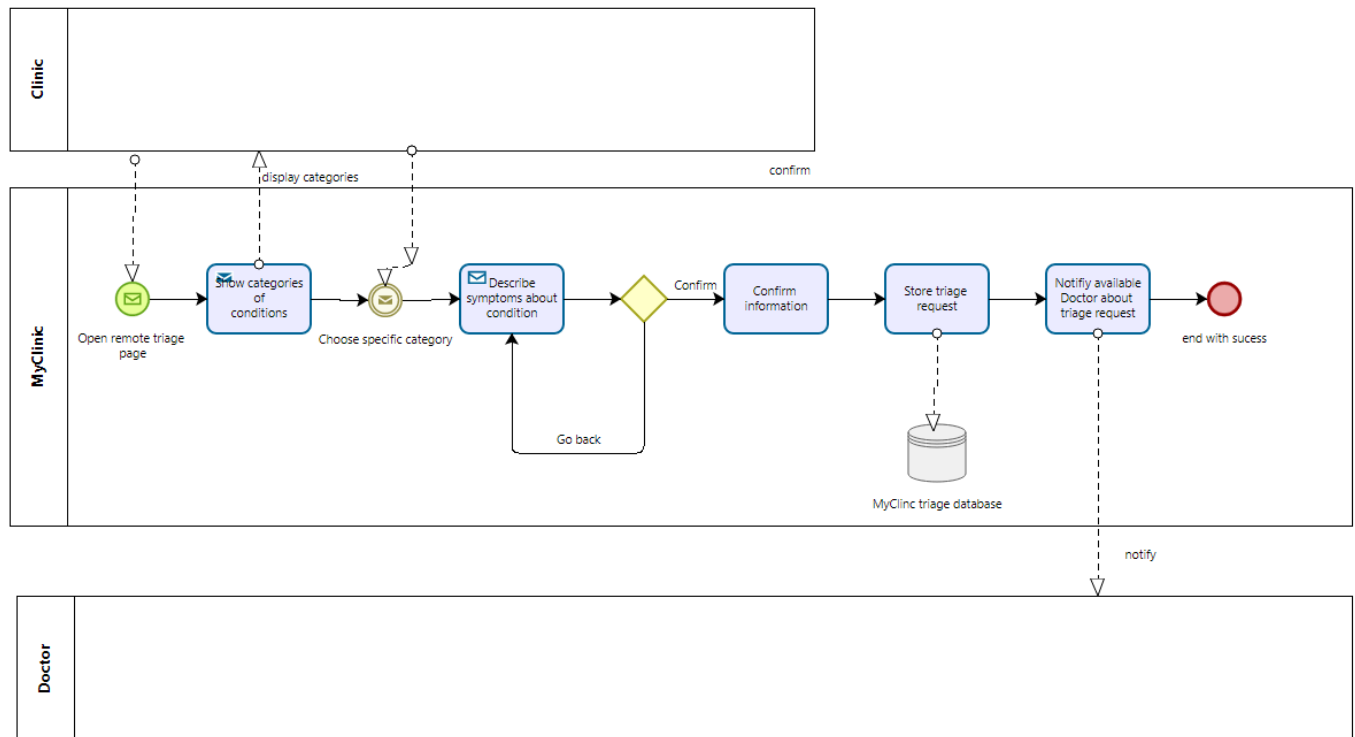
- Connection of external devices with in-app health monitor



- Blood Donation Management System



- Remote Triage System

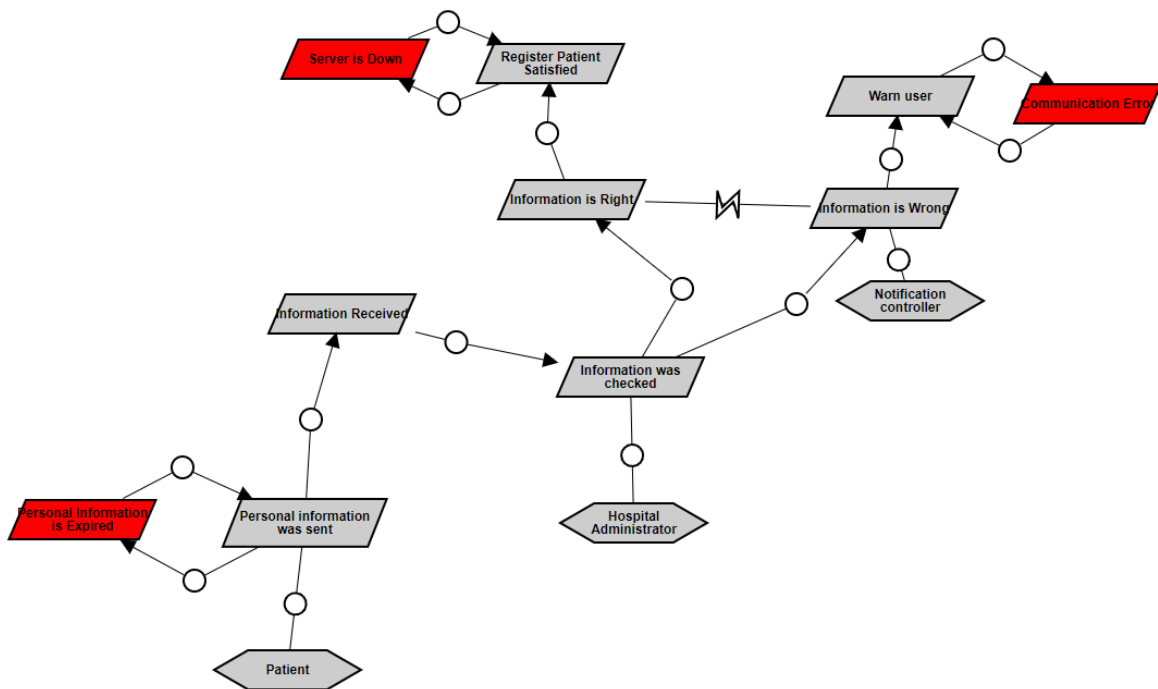


# Modelos KAOS

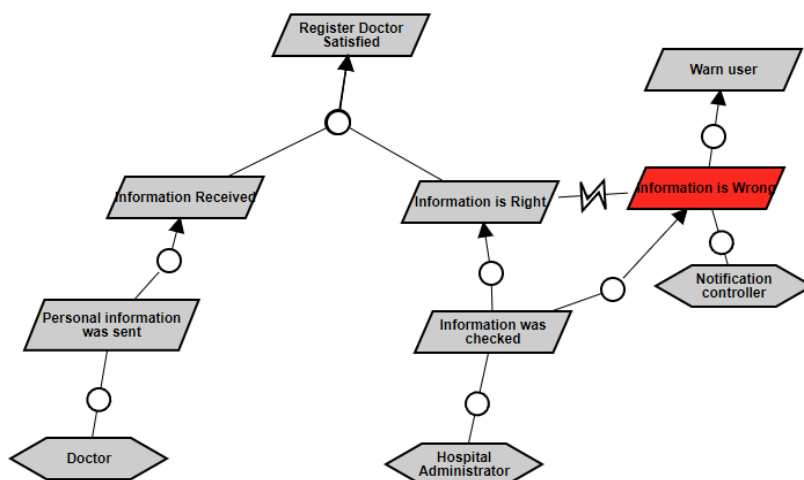
Nos nossos Modelos KAOS, os obstáculos estão representados a vermelho devido à falta da seta correta no software. Seguem-se os modelos para cada feature isolada, seguidos do modelo geral.

## 5 Basic Features

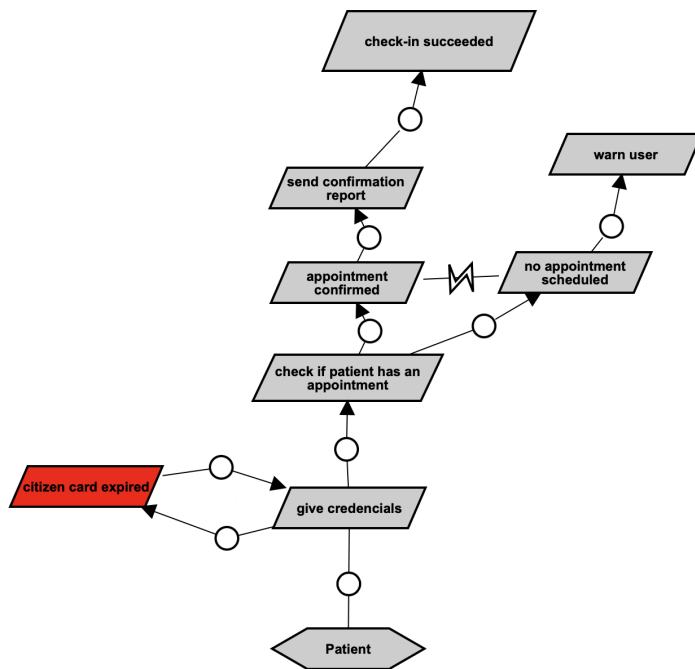
- Register Patient



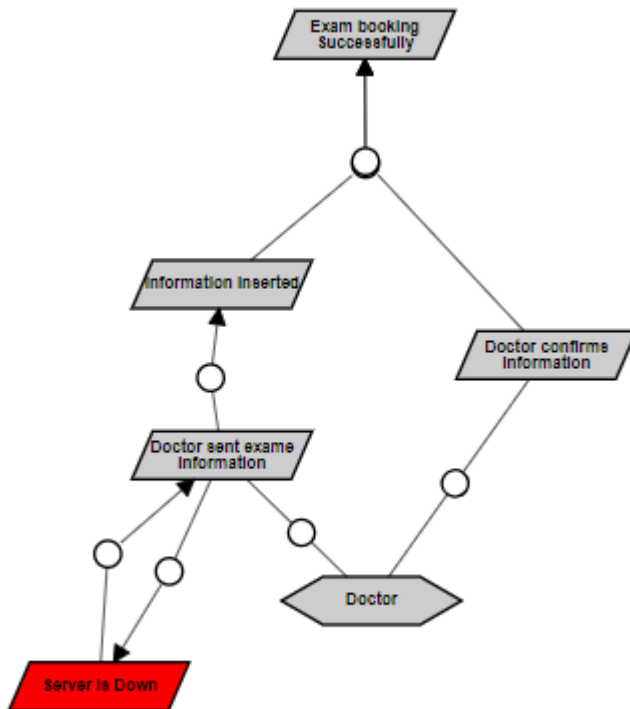
- Register Doctor



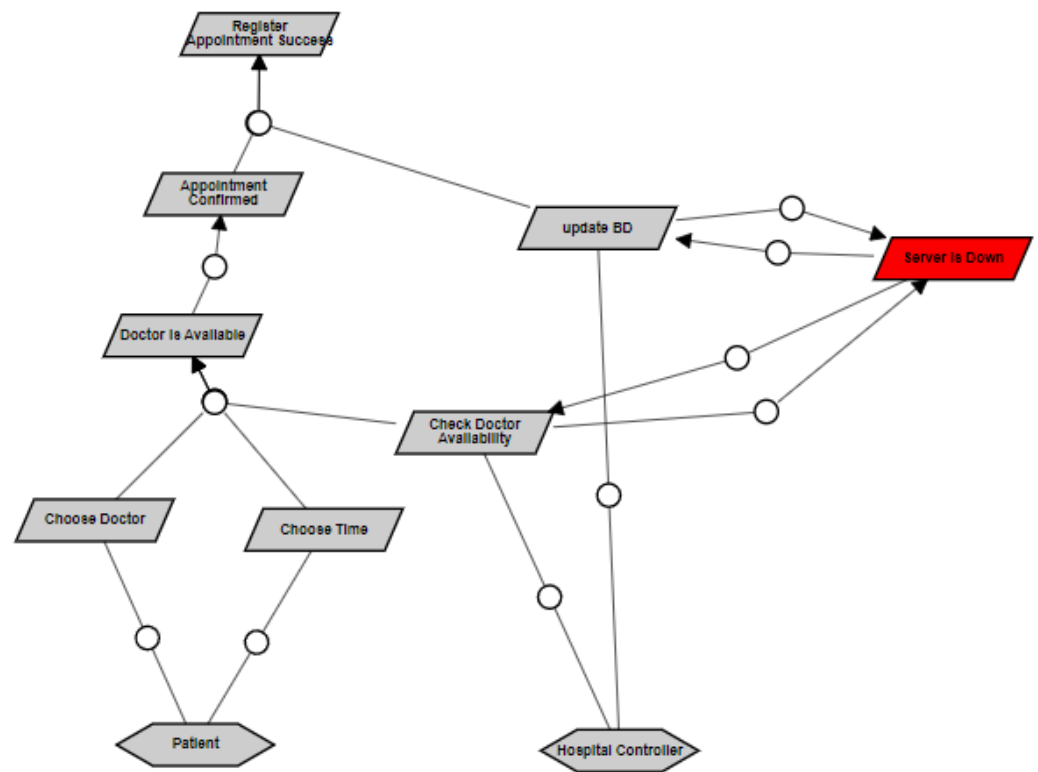
- Check-In



- Register exam



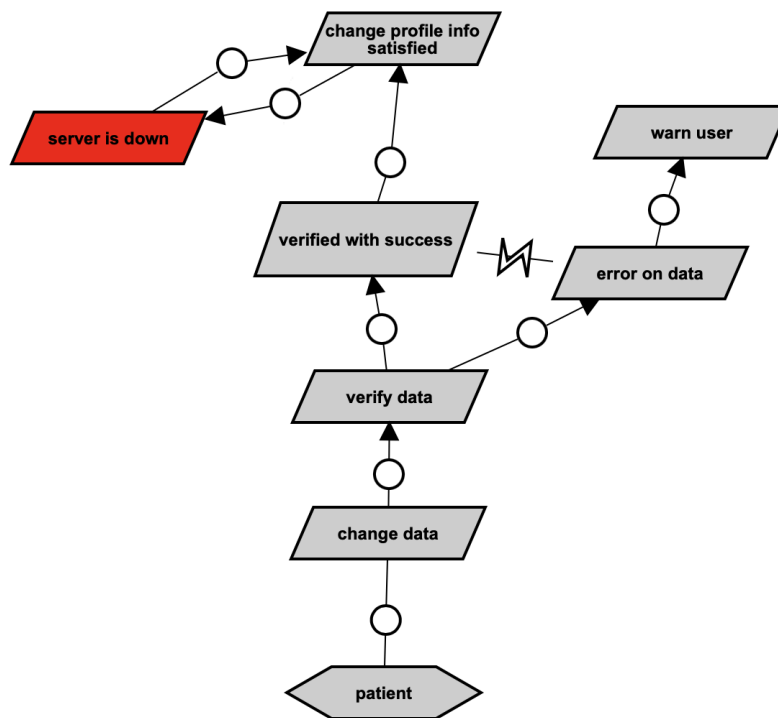
- Register appointment



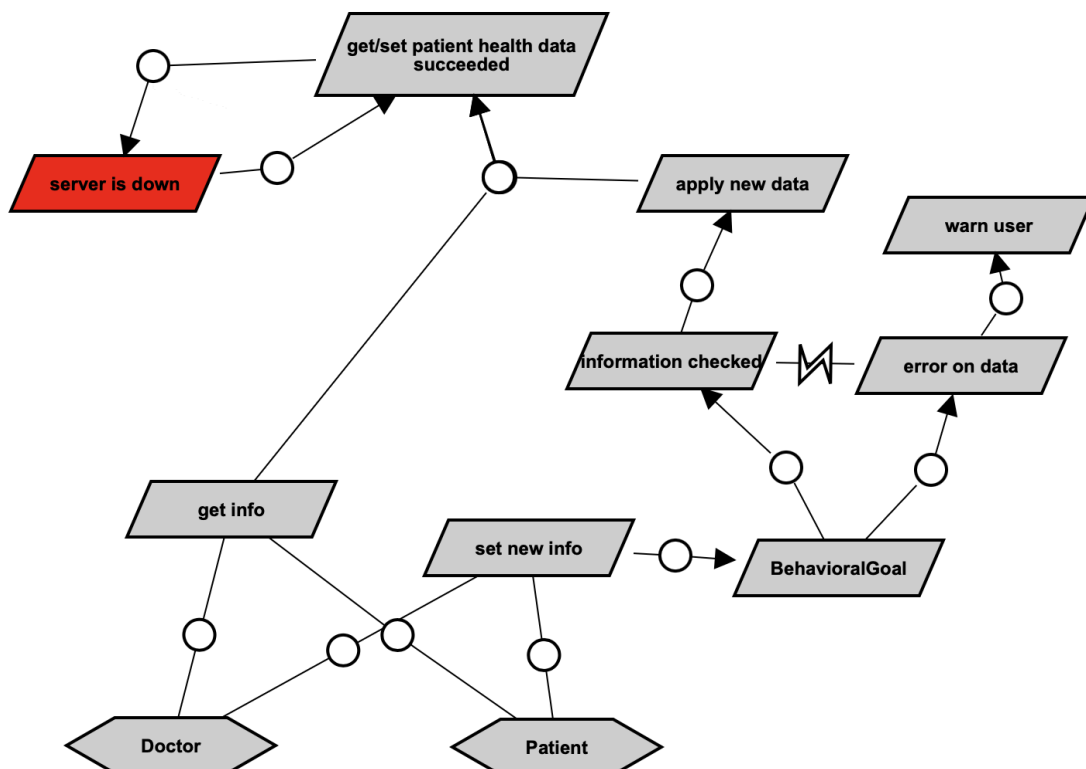


## 7 Existing Features

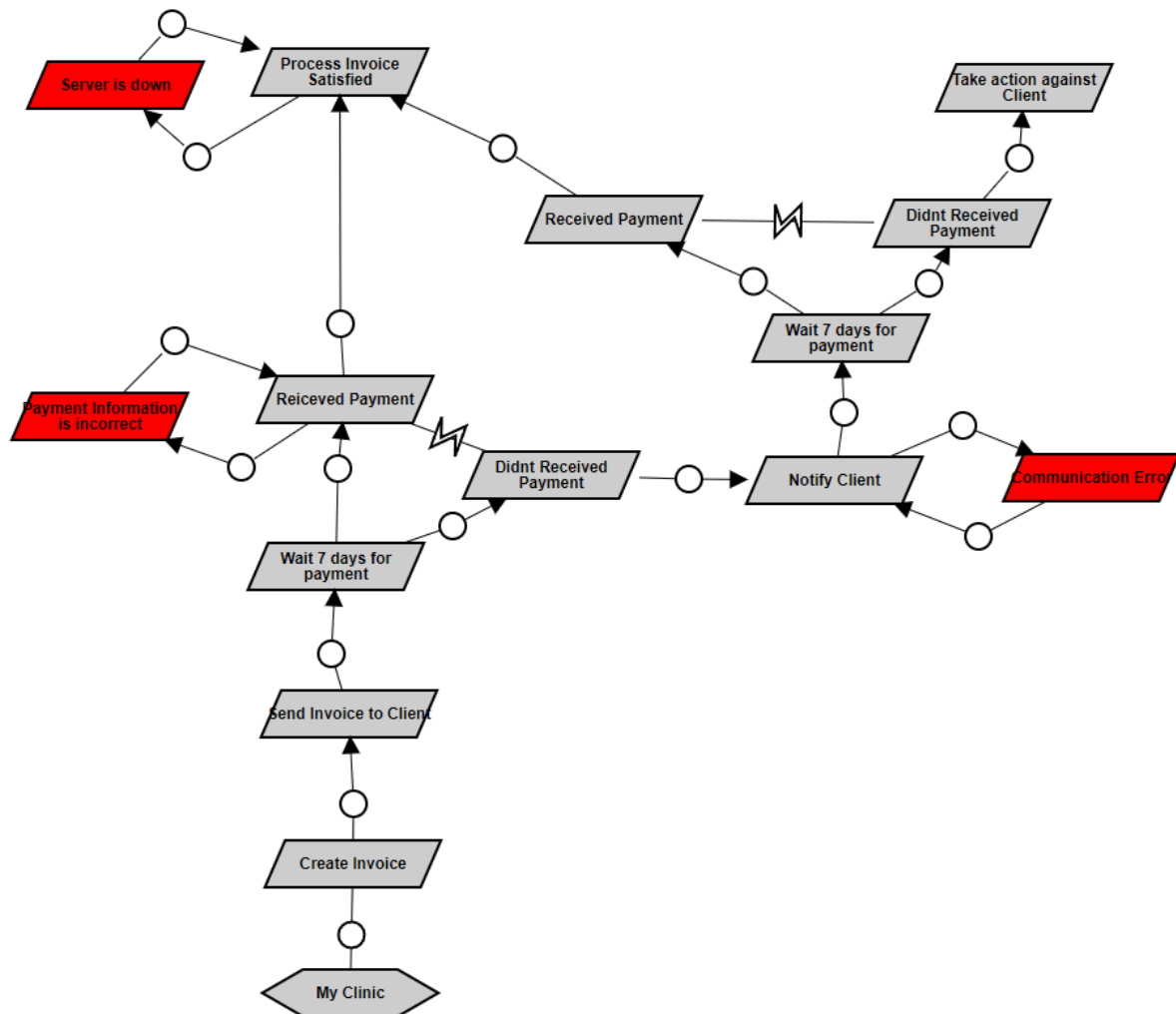
- Change Profile Settings



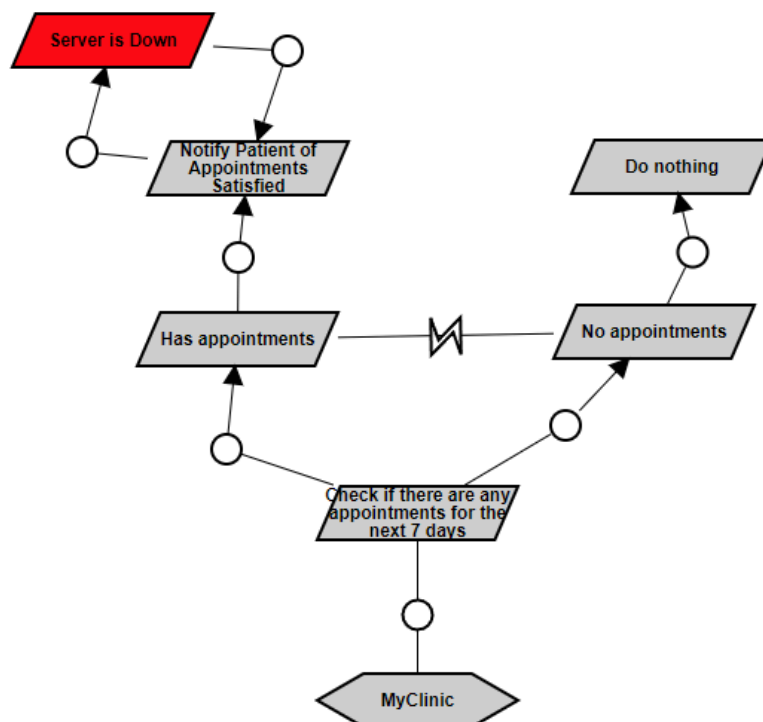
- Health Monitor



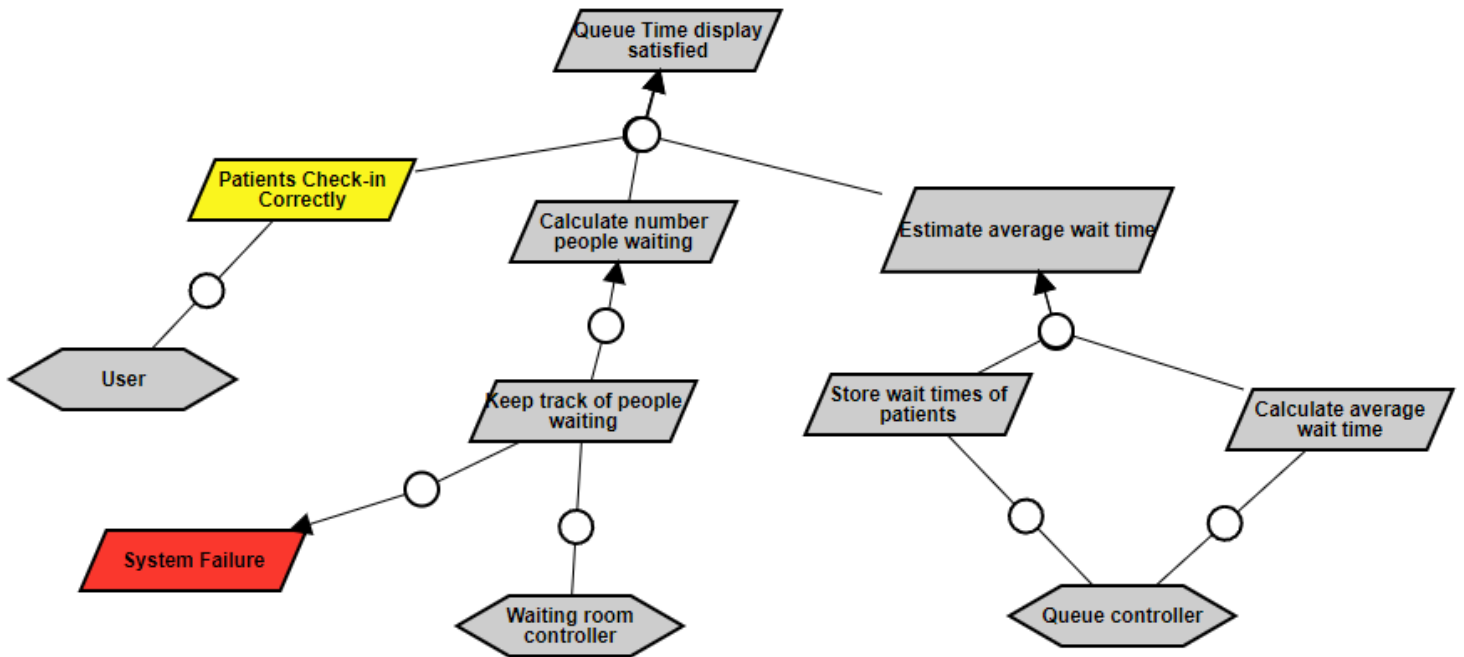
- Process Invoice



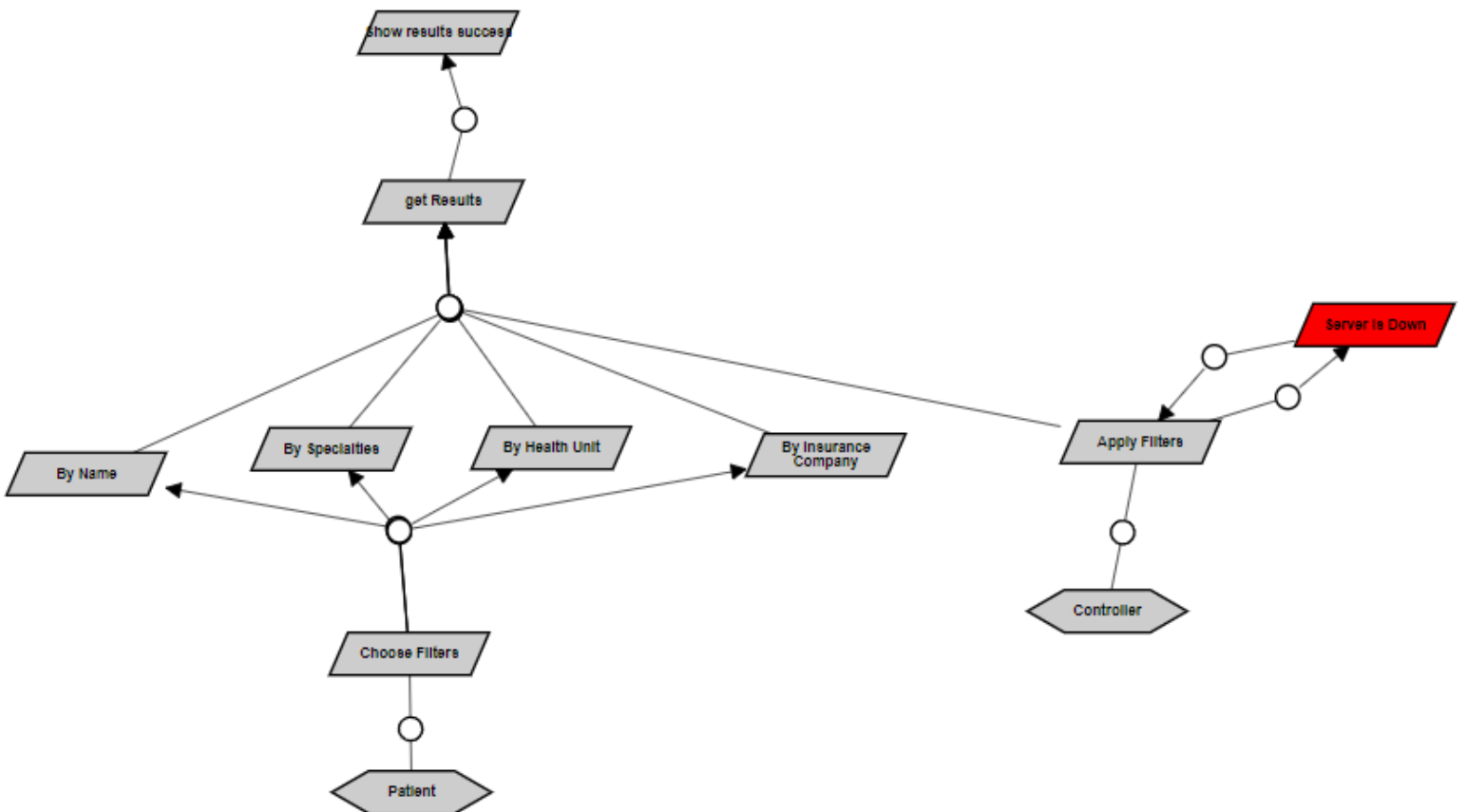
- Notify Patient of Appointments



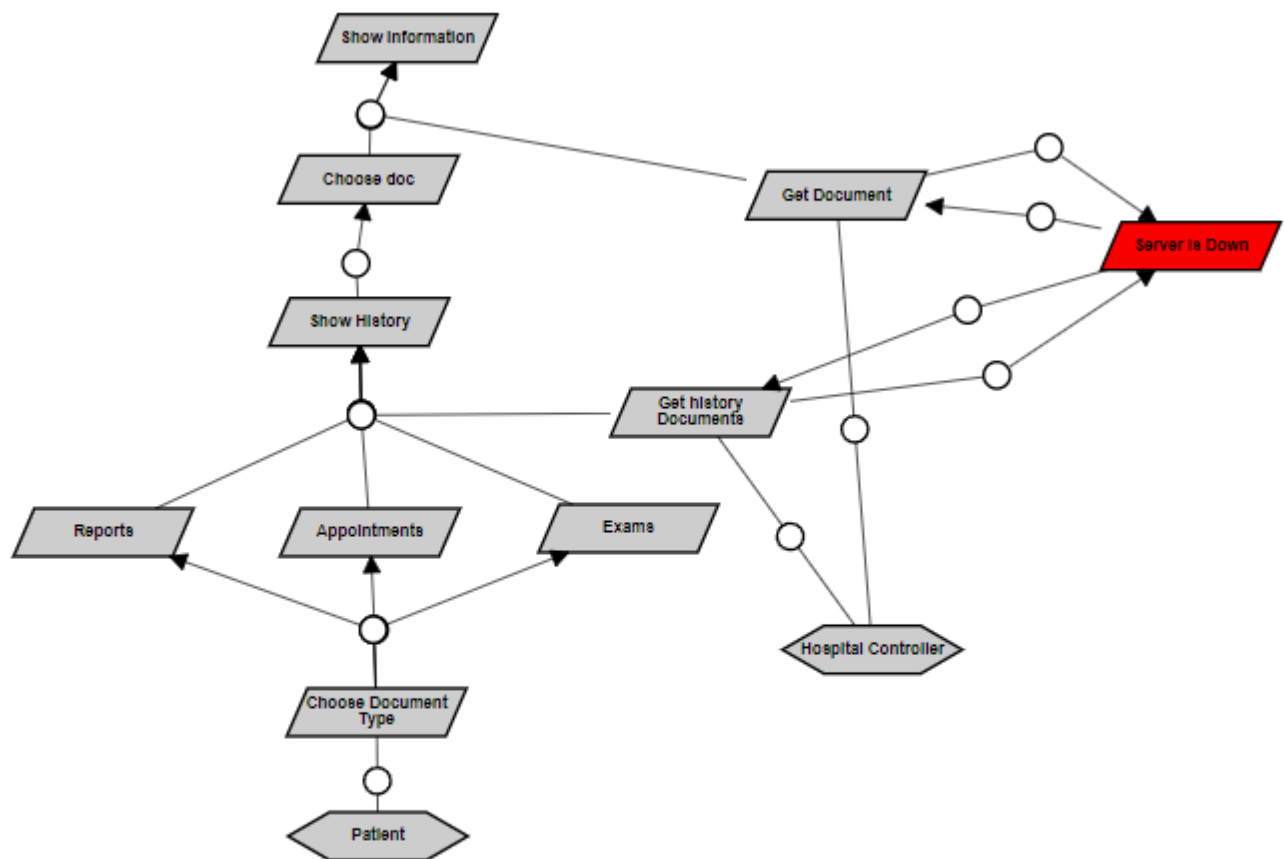
- Emergency Queue Waiting Time



- Search doctors

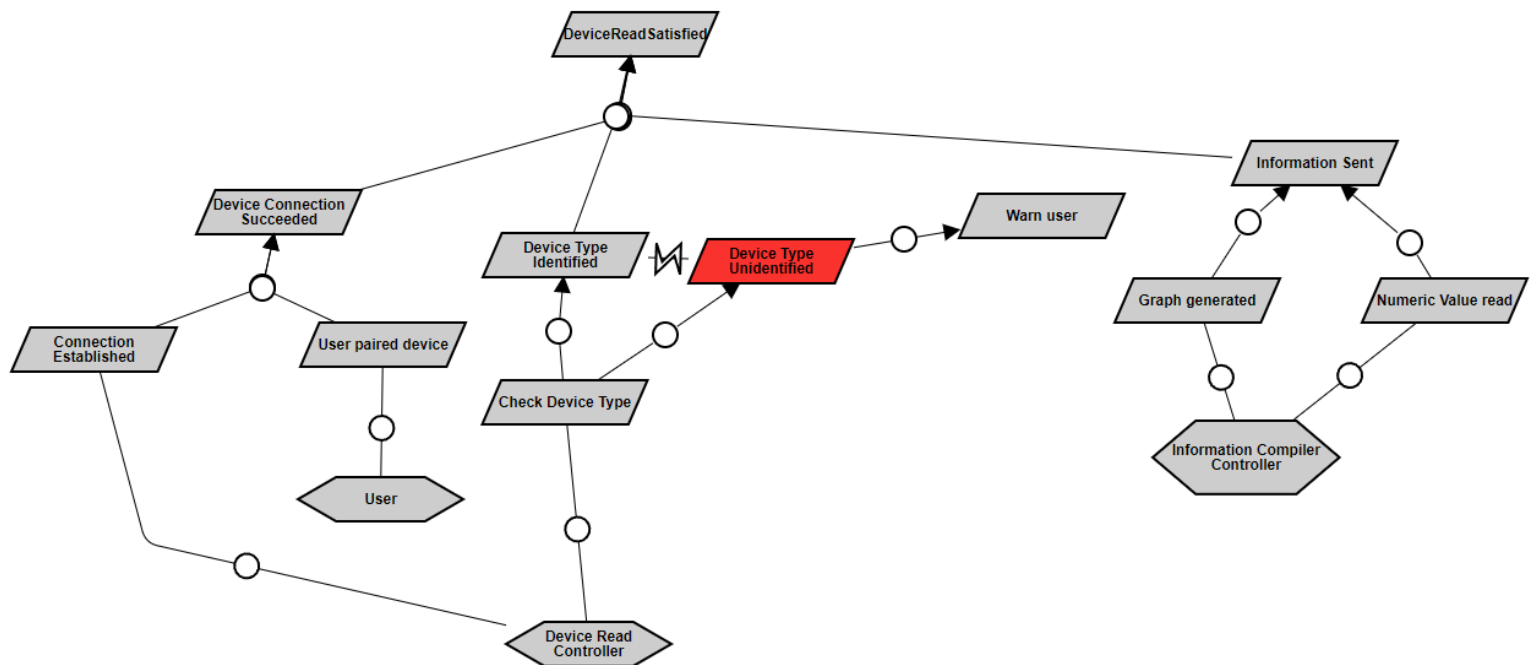


- Reports, Appointments and Exams History

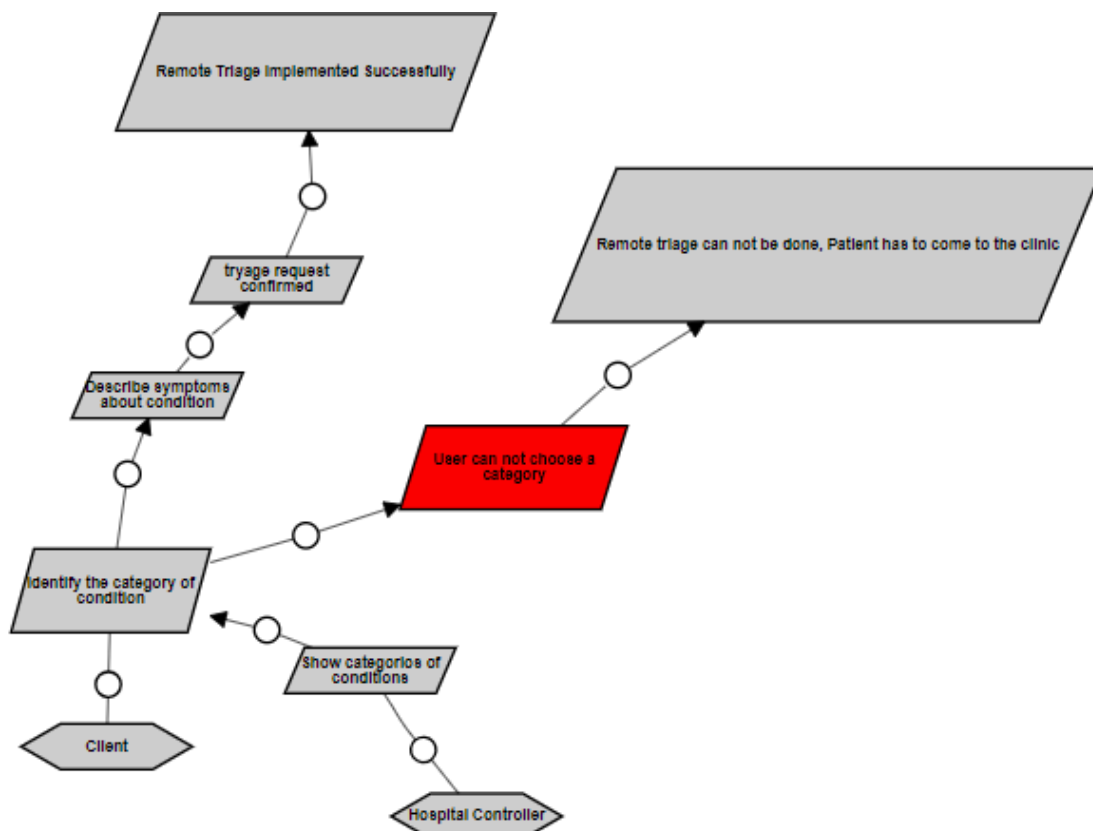


### 3 New Features

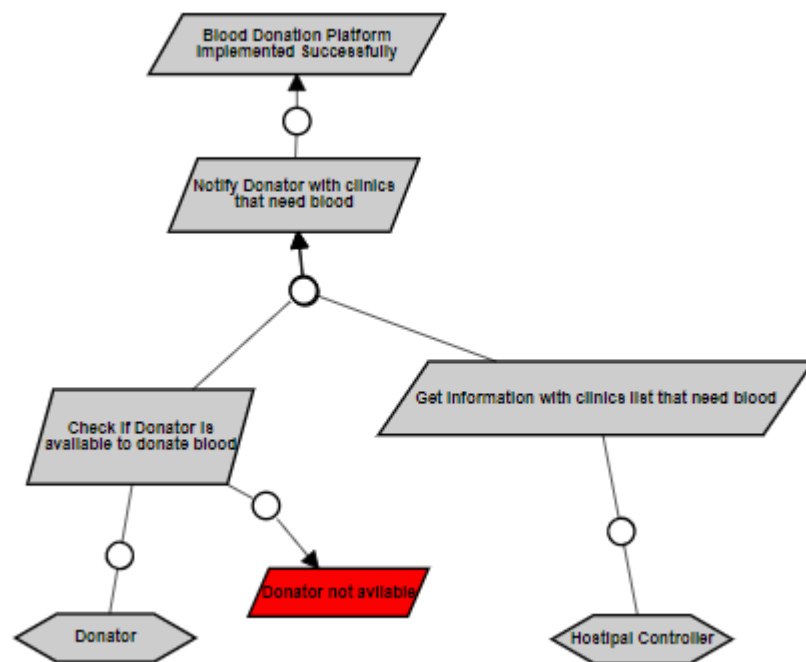
- Connection of external devices with in-app health monitor



- Remote triage system




- Blood Donations Management System



## Descrição breve e Screenshots do Protótipo

- Página de Login



MYCLINIC


Username

Password

**SIGN IN**

[Sign Up](#)

- Página de registo do utilizador



MYCLINIC

Welcome to our community

First Name

Last Name

Email

Password

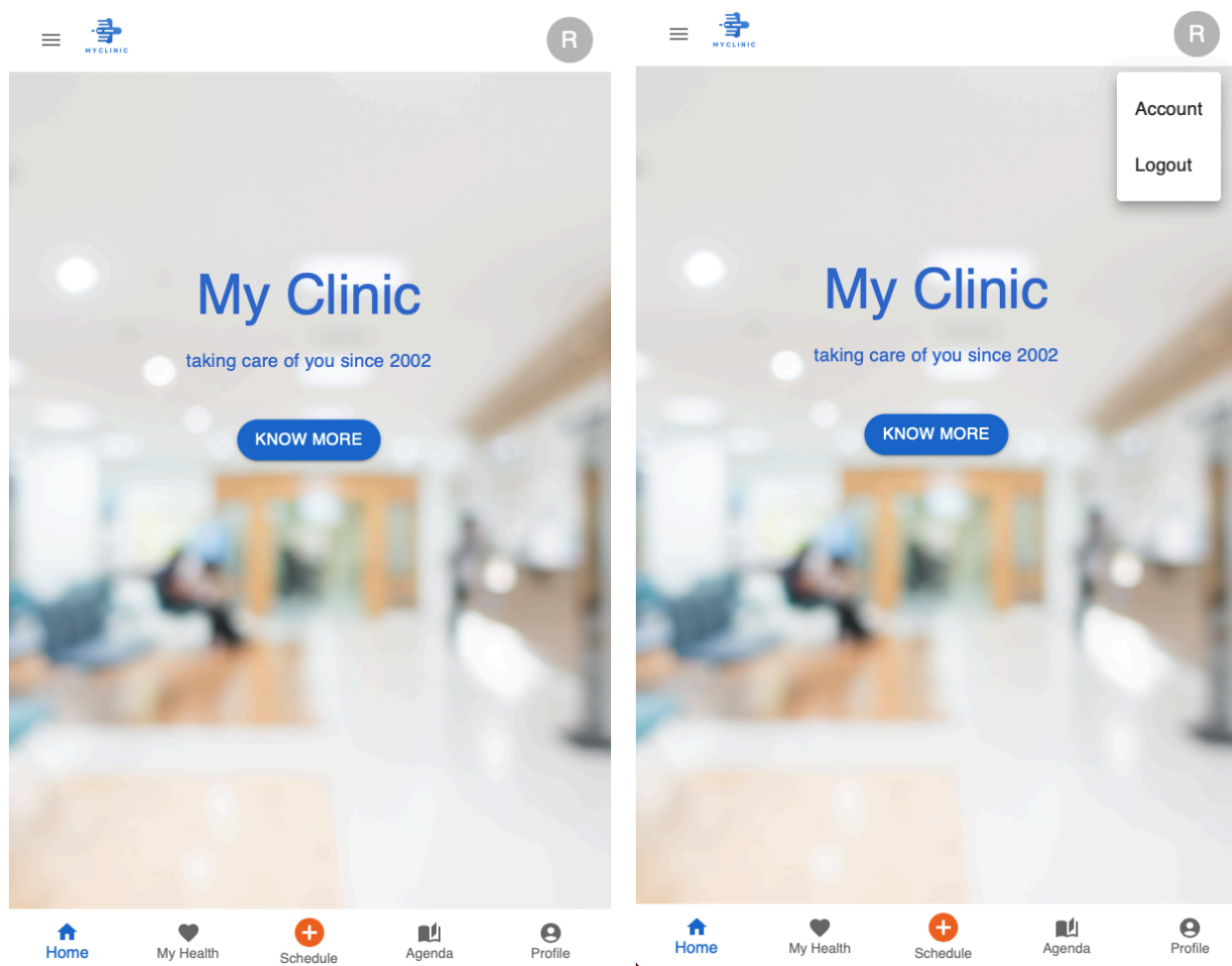
Password confirmation

**SIGN UP**

[Sign In](#)

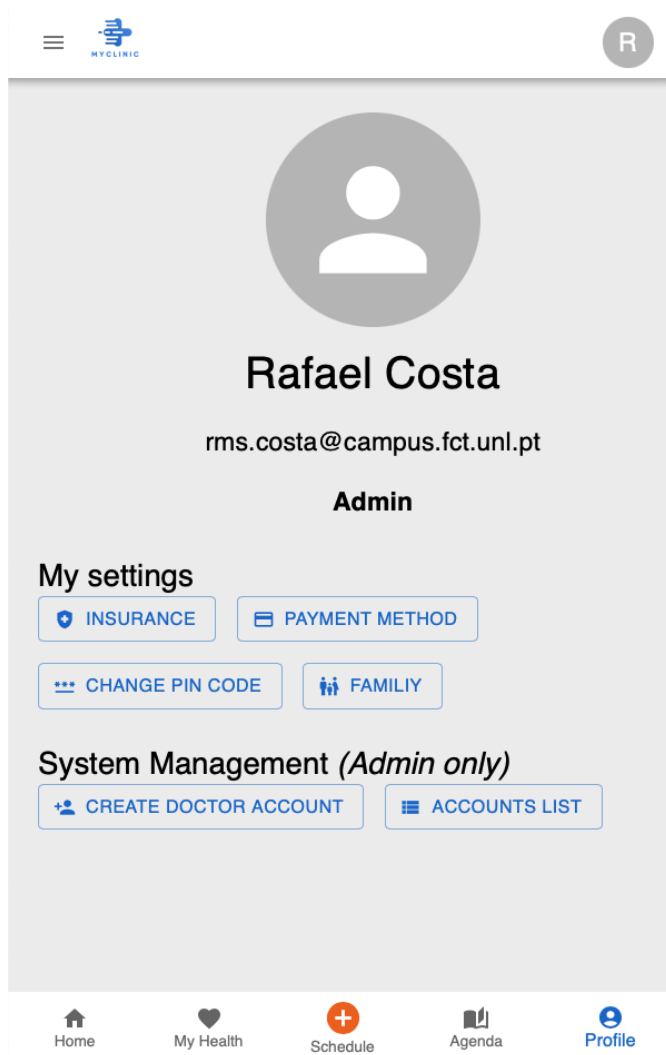


- Página Inicial



- Página de gestão de perfil

Utilizadores admin têm uma secção extra para fazer a gestão do sistema.



- Criar conta de médico

The screenshot shows a mobile application interface for 'MYCLINIC'. At the top, there is a header bar with a menu icon, the 'MYCLINIC' logo, and a user profile icon labeled 'R'. Below the header, a modal dialog titled 'Create Account' is displayed. The dialog contains the text 'new doctor's account' and a series of input fields: 'First name \*' (with a dropdown icon), 'Last name \*', 'Email Address \*', 'Password \*', 'Password confirmation \*', and 'Specialty \*'. At the bottom of the dialog are two buttons: 'CANCEL' and 'CREATE'. The background of the app shows a blurred view of a smartphone screen with a circular graphic. At the very bottom of the app is a navigation bar with five icons and labels: 'Home', 'My Health', 'Schedule' (highlighted with a red circle), 'Agenda', and 'Profile'.

**Create Account**

new doctor's account

First name \*

Last name \*

Email Address \*

Password \*

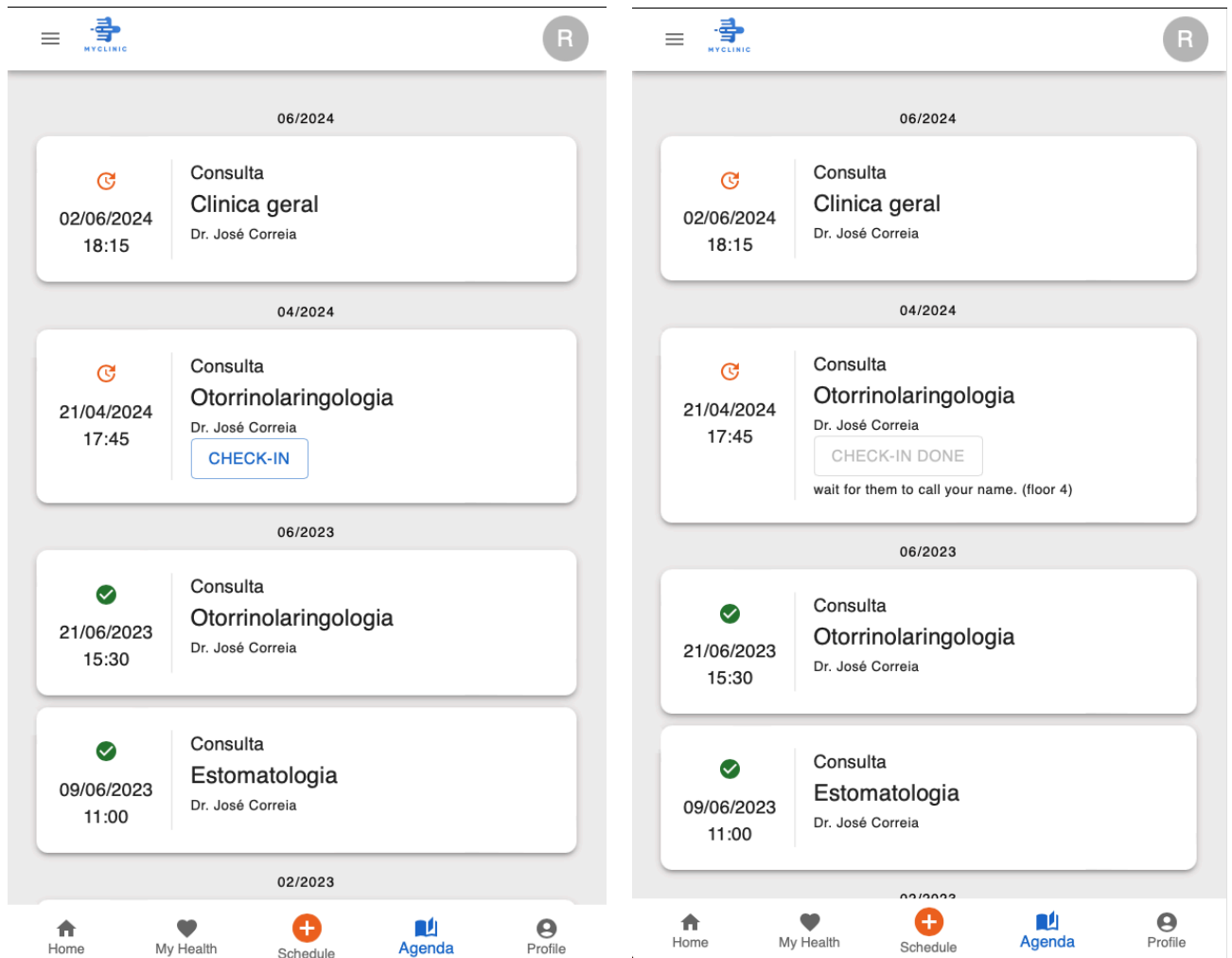
Password confirmation \*

Specialty \*

CANCEL CREATE

Home My Health Schedule Agenda Profile

- Página de consulta de agenda e check-in



- Página de agendamento de consultas/exames

APPOINTMENT EXAM

Clinic  
Choose the clinic  
MyClinic Lisbon

Doctor  
Choose the Doctor  
Doctor 1

Specialty  
Choose the Specialty  
Cardiology

Date  
Please pick a date  
MM/DD/YYYY

Please pick a time

CONTINUE

Home My Health Schedule Agenda Profile

APPOINTMENT EXAM

Clinic  
Choose the clinic

Doctor  
Choose the Doctor

Exam  
Choose the Exam

Date  
Please pick a date

Please pick a time

CONTINUE

Home My Health Schedule Agenda Profile

APPOINTMENT EXAM

April 2024

S M T W T F S

1 2 3 4 5 6

7 8 9 10 11 12 13

14 15 16 17 18 19 20

21 22 23 24 25 26 27

28 29 30

MM/DD/YYYY

Please pick a time

CONTINUE

Home My Health Schedule Agenda Profile

APPOINTMENT EXAM

Clinic  
Choose the clinic  
MyClinic Lisbon

Doctor  
Choose the Doctor

Specialty  
Choose the Specialty

Date  
Please pick a date  
04/25/2024

Please pick a time  
12:00 AM

CONTINUE

Successfully created

The appointment was scheduled successfully

CLOSE

Home My Health Schedule Agenda Profile

# Seleção das *features* e NFRs para o segundo Sprint

Para o próximo sprint, esperamos conseguir implementar as seguintes funcionalidades:

- Histórico de consultas, relatórios e exames
  - Permite aos utilizadores aceder ao seu histórico médico, assim como a consultas prévias, relatórios enviados e exames receitados pelos seus médicos
- Gestão de Perfil
  - Permite aos utilizadores editar as informações do seu perfil
- Pesquisa de Doutores por especialidade
  - Permite aos utilizadores encontrar médicos na clínica pela sua especialização
- Monitor de Saúde
  - Permite ao utilizador adicionar dados de saúde como a sua altura, peso, IMC, oximetria e frequência cardíaca
- Sistema de Triagem de Emergência Remota
  - Permite aos pacientes realizar triagem remota de emergências médicas através de um aplicativo ou plataforma online.

Em termos de requisitos não-funcionais, propomo-nos a implementar os que se seguem:

- Login seguro
  - Implementação de um login seguro através de palavra-passe
- Menu de ajuda
  - Integração de um menu que ajude os utilizadores a navegar a aplicação
- Boa interface gráfica
  - Implementação de uma interface minimalista, simples e com boa usabilidade
- Sistema modular
  - Desenvolvimento de um *backend* modular, que permita uma fácil manutenção e que seja escalável

## Repositório GIT

Link Repositório GIT: <https://github.com/Miguell5/MSP2324-G3>