

# labo-fluorometro

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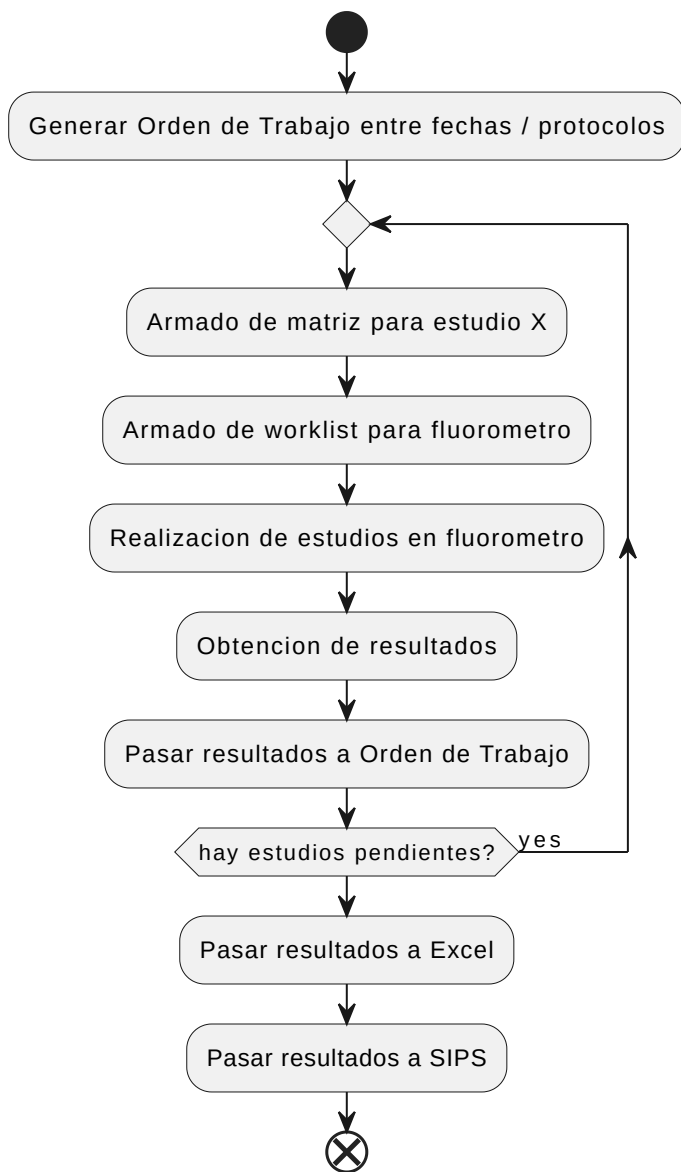
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    - [archivos de ejemplo](#)
    - [casos\\_de\\_uso](#)
    - [diagramas](#)
- 

## Overview

### Sistema de interaccion con fluorometro

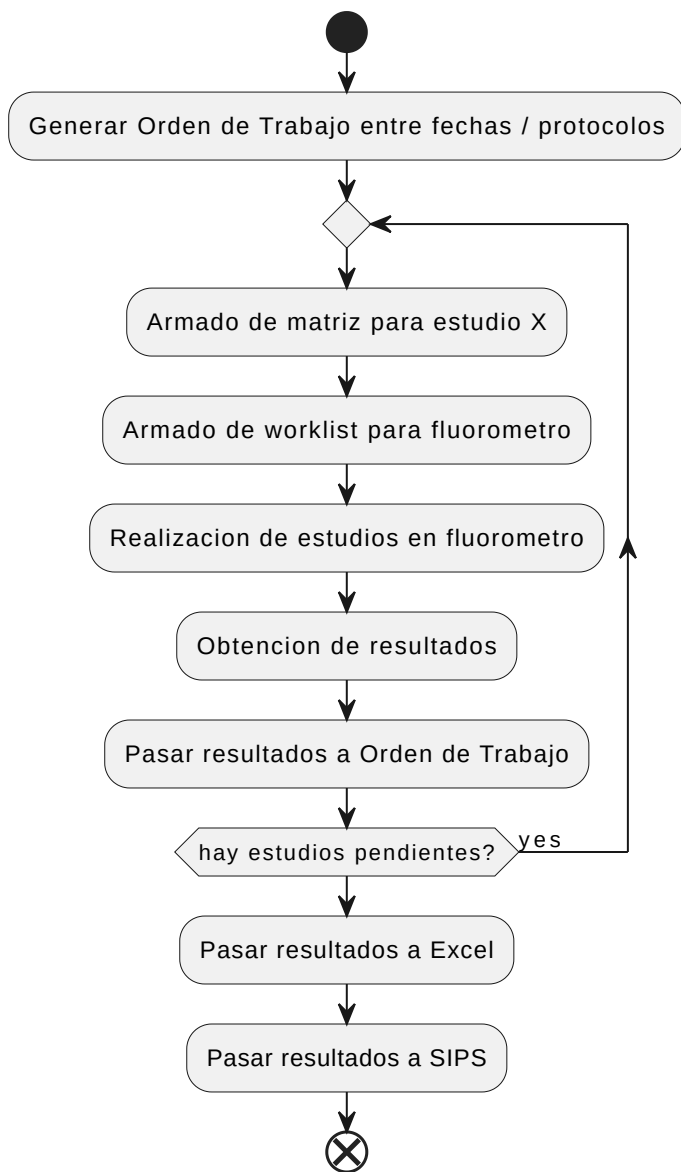
#### Caso actual

- Exportan los protocolos en PDF (orden de trabajo) desde un numero y fecha determinado (tomando como base la ultima exportacion en PDF realizada)
- Arman la bandeja (no recuerdo si ese es el nombre) que va al fluorometro para 1 de los 6 estudios que hacen:
  - Cortan una muestra y la ponen en una posicion (hay posiciones para calibracion, dependiendo del tipo de estudio). Se ponen las muestras con prioridad primero
  - Generan un archivo indicando a que paciente corresponde cada posicion (izquierda a derecha, arriba a abajo)
  - Introducen las muestras en el fluorometro
  - El fluorometro entrega los resultados en txt
  - Pasan los resultados manualmente a la orden de trabajo
  - Pasan los resultados manualmente a un excel para graficas
  - Vuelven a repetir estos pasos hasta hacerlo con todos los estudios
- Informan a SIP, el resultado de los estudios (cualitativamente, no cuantitativamente)



### Caso deseado

Que el proceso se pueda realizar mas automatizado, dado que manualmente es muy propenso a error



## Casos de uso

[Casos de uso](#)

## Ejemplos

Se pueden ver los ejemplos de entrada/salida del fluorometro y documentos extras en [ejemplos de archivos](#)

## archivos de ejemplo

[/archivos de ejemplo](#)

## Archivos utilizados

### Entrada al fluorometro

1348257  
1348258  
1348259

1348260  
1348261

## Salida del fluorometro

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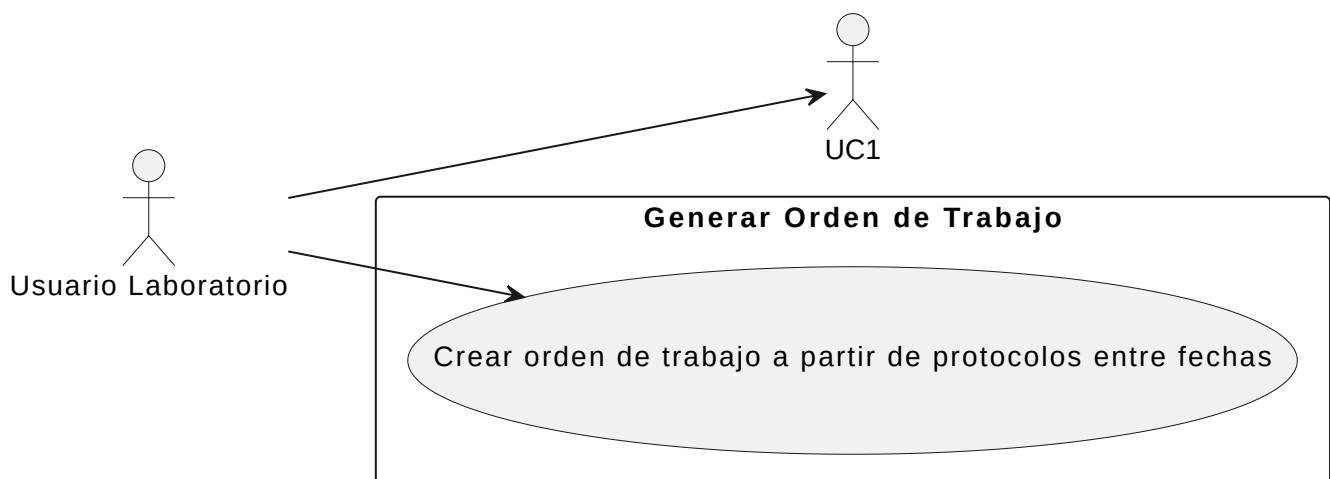
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## casos\_de\_uso

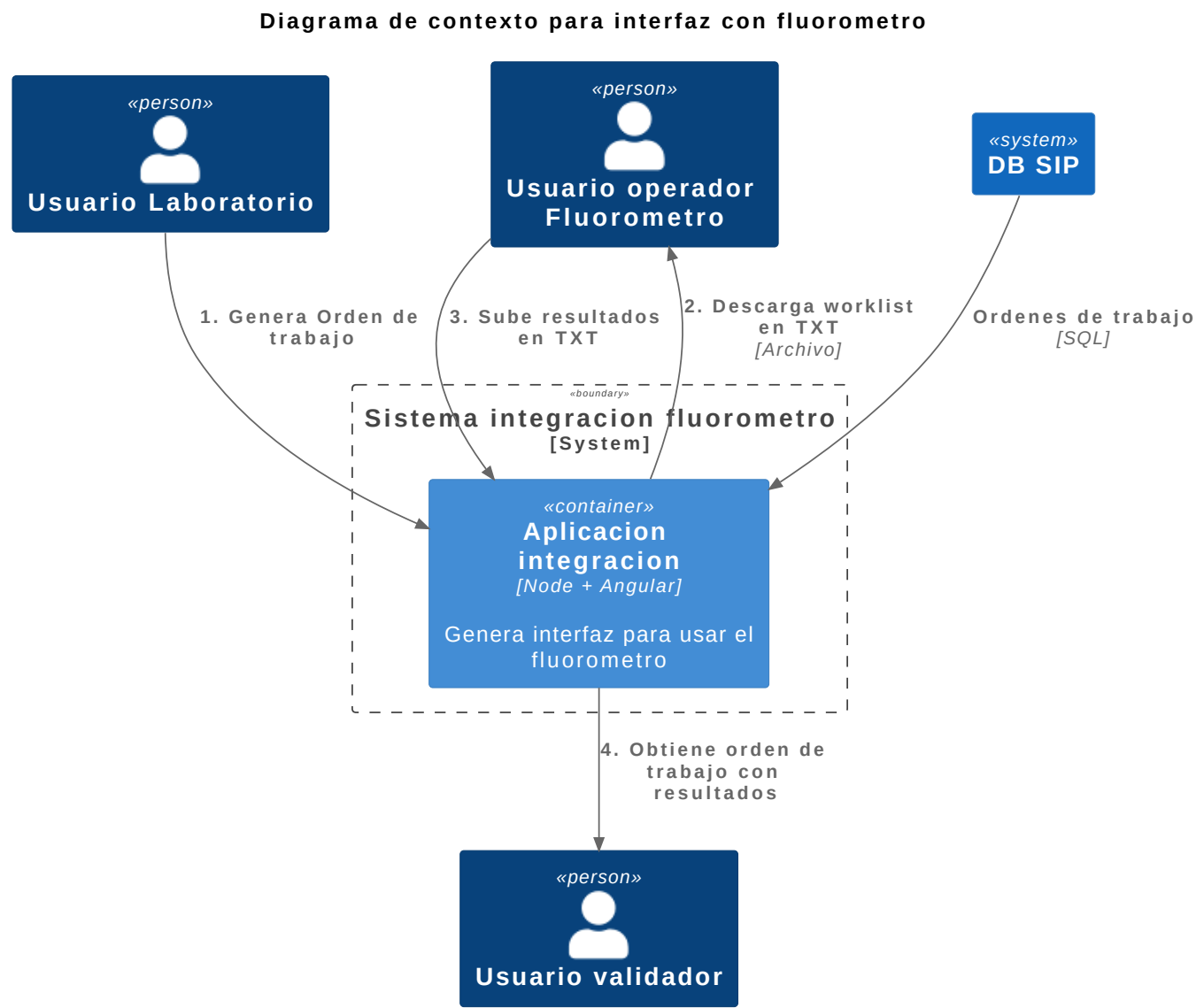
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diagramas

/diagramas

Contexto



Container



Diagrama de contenedor para interfaz con fluorometro

