*Florida International University*

*School of Computing and Information Sciences*

Software Engineering Focus

Feature Document

User Story #330

**Name:** Add additional fields to watch order to match the original document and allow officer to see them on map

**Team Member(s): Juan Hernandez**

**Project: Virtual Roll Call 4.0**

**Product Owner(s)**: Jason Cohen

**Mentor(s)**: Juan Caraballo

**Instructor**: Masoud Sadjadi

**User Story Name:** Add additional fields to watch order to match the original document and allow officer to see them on map.

* Description: As a supervisor, I would like to add more fields to the watch order input screen so that it matches the original document and allow officer to see them on map

**Related Task:**

* Task 338 - Add button to show full detail of watch order.
* Task 337 - Add additional fields to watch order input form

**Task Name:** Add additional fields to watch order input form.

### Description:

* Add additional fields to watch order input form to match the original paper watch order the police department currently uses.
* Required fields:
  + address
  + start date
  + person requesting watch order
  + emergency contact (with checkbox to specify that is the same as requester)
  + prepared by (logged person)
* check box to allow the contact information to be replicated into the emergency contact

**Task Name:** Add button to show full detail of watch order.

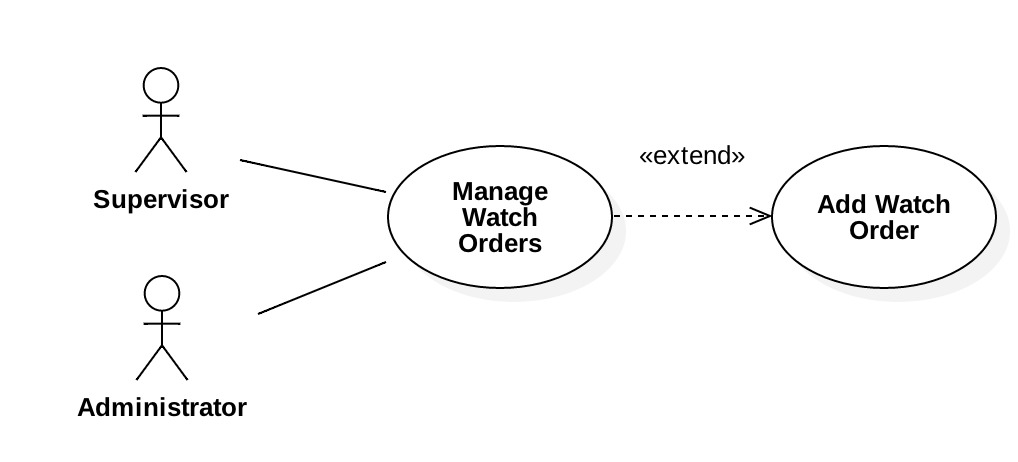
### Description:

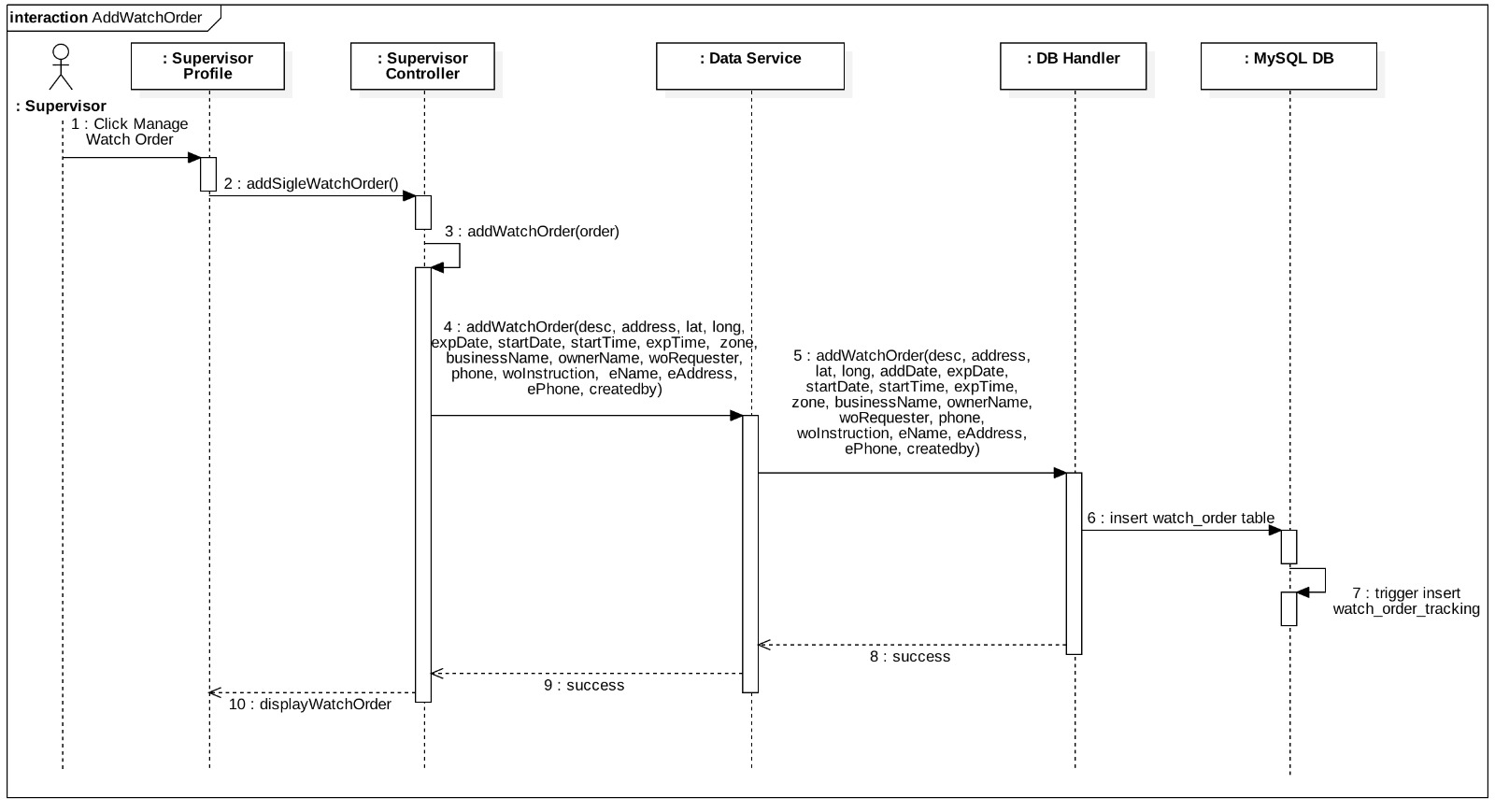
* Add an button to the grid where all the watch order are been shown to officers so they can see full details of the watch orders.
* show who created document.
* add required info to the context menu of the marker in the map

**Use Case**

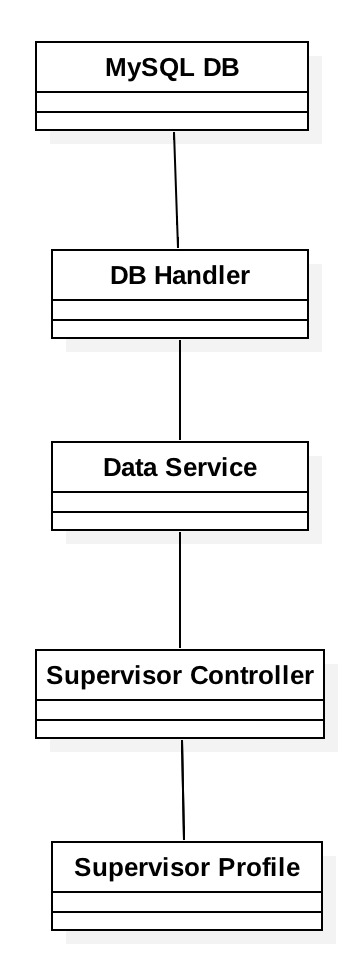
* Name: Add Watch Order
* Actor: Supervisor
* Preconditions: Supervisor is login and juan is a supervisor
* Description <Flow of events>:
  + Juan is able to input data into the watch order form.
  + Juan is able to input the same fields as the original paper document.

**Use Case Diagram**

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**Sequence Diagram**  


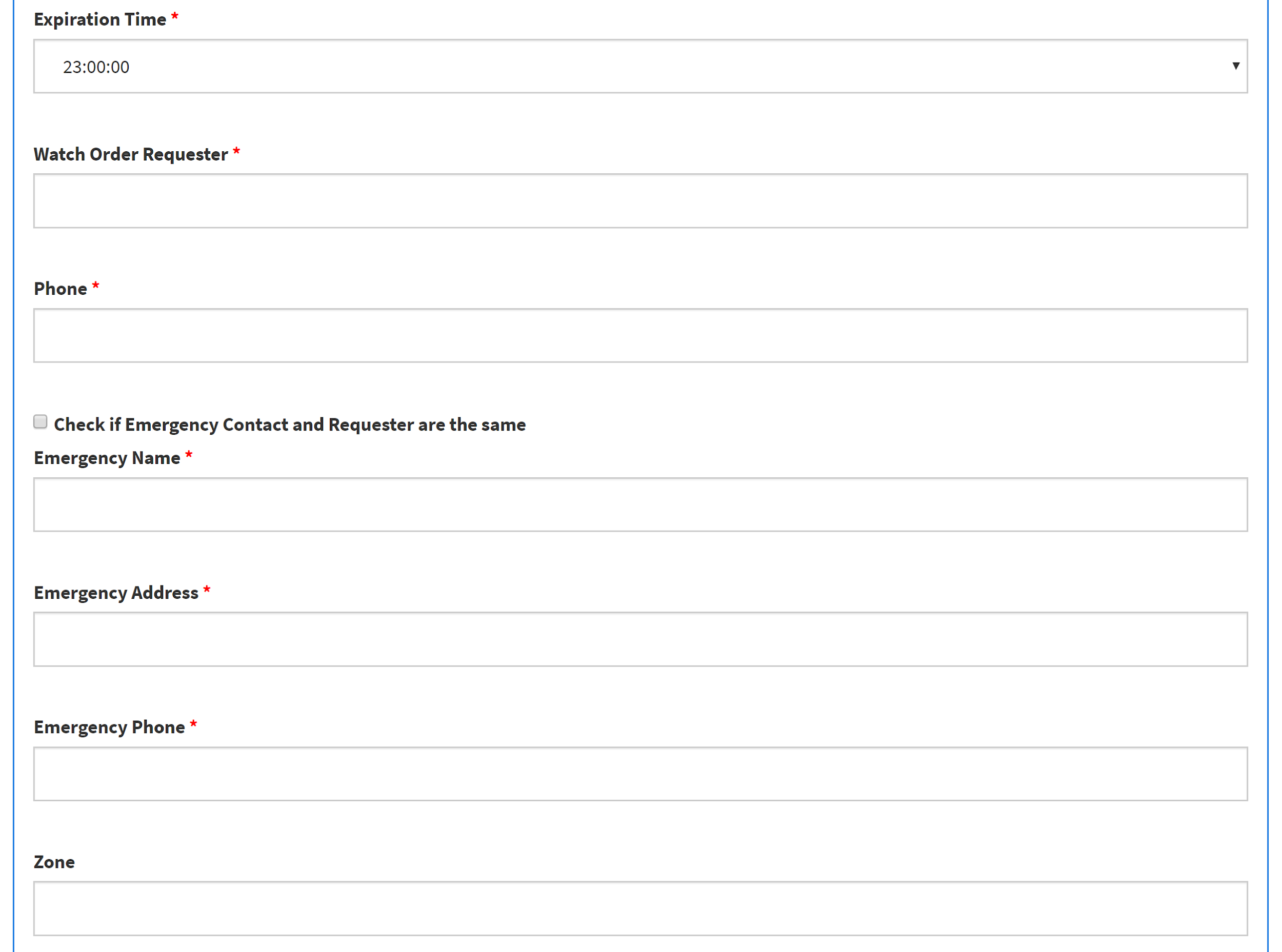
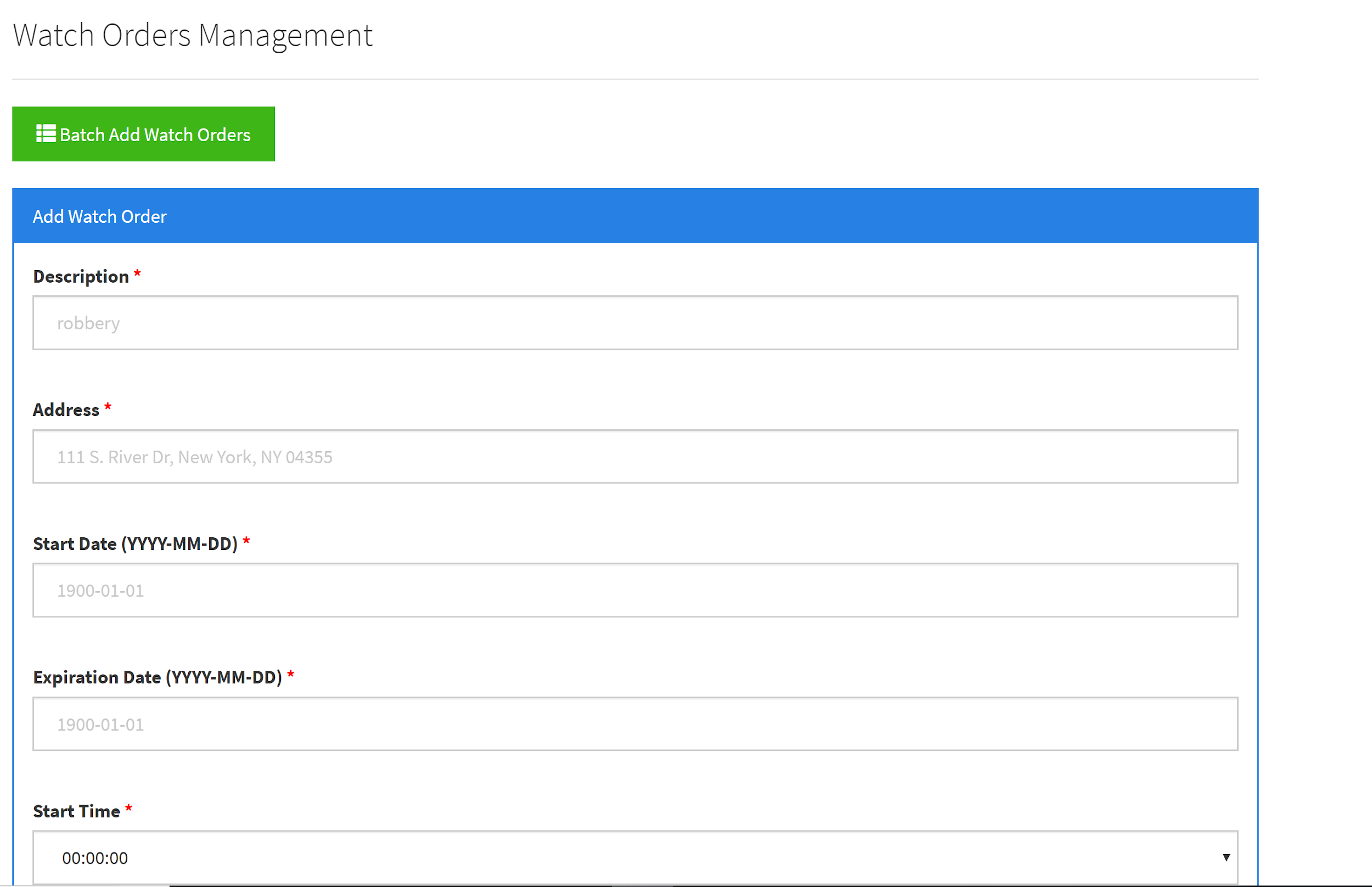
**Class Diagram**

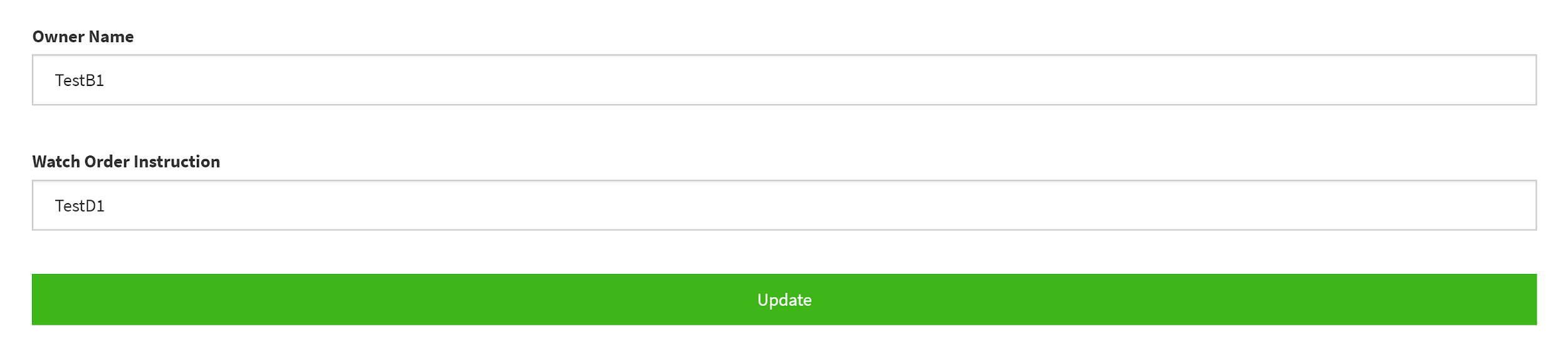
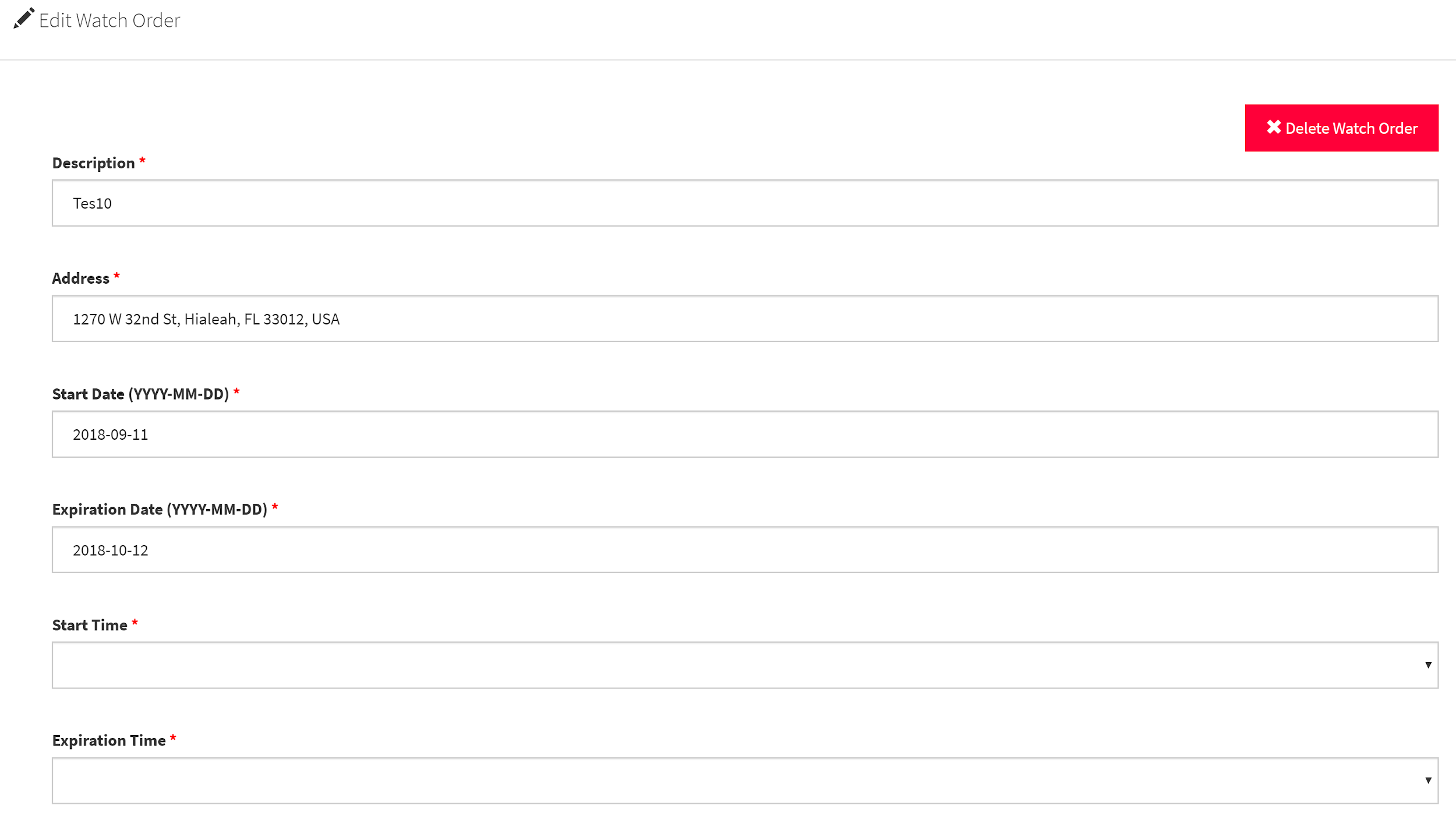


**Unit Test**

* Test case ID: 1
* Description/Summary of Test: Supervisor is able to input the data for all fields that are in the original document.
* Pre-condition: supervisor is logged in and in the watch order form.
* Expected Results: supervisor was able to save all the data just like it would write it on the original document.
* Actual Result: supervisor was able to save all the data just like it would write it on the original document.
* Status (Fail/Pass): Pass

**Integration Test**

**Visual User Guide** <like one or two screenshots of the feature. For the hardware project, a photo of device is required>



**Unit Test**

* Test case ID: 2
* Description/Summary of Test: user will click the “View Detail” button and a pop up screen will show up with full detail of the watch order.
* Pre-condition: user is logged in and in the “View Watch Orders” screen
* Expected Results: user will click in the “View Detail” button and an pop up screen will show with all the entered data.
* Actual Result: user clicked in the “View Detail” button and an pop up screen will show with all the entered data.
* Status (Fail/Pass): Pass

**Integration Test**

**Visual User Guide** <like one or two screenshots of the feature. For the hardware project, a photo of device is required>