

Use Case ID : 7

Use Case Description: Create Prescription

Title: Create Prescription

Actors:

- Primary Actor: User (Doctor)
- Secondary Actor: History API, Database

Preconditions:

- The doctor must be logged into the system.
- The doctor must have access to the patient's prescription form.

Postconditions:

- Success: The prescription is successfully created and saved.
- Failure: The creation process fails, an error will be displayed to the user.

Primary Path:

1. The doctor presses the "New" button.
2. The system opens the prescription form.
3. The doctor fills in the form.
4. The doctor signs the form.
5. The doctor presses the "Save" button.
6. The system saves the prescription information.
7. The History API returns a successful response.
8. The system displays a success message.

Exceptional Paths:

- Missing Information: If the doctor does not fill the whole form, the system displays an error message.
- System Error: If there is a system error during the creation process, the system displays an error message.