Vaccination operation staff – Add vaccination booking

Activity list

**Use case name:** Add vaccination booking

**Participating actor:** Vaccination operation staff (referred to as operator)

**Entry conditions:**

1. The operator has a registered account in the system
2. The operator has received a booking request

**Exit conditions:**

1. The booking is added to the system
2. The operator is given a booking reference with confirmation

**Flow of events:**

1. The operator logs into the system using their email and password.
2. The system validates the email and password

3) The system requests the booking date and time

4) The operator completes the form

5) The system validates if the requested slot is available

6) If the slot is available, request booking information

7) The operator completes the booking data form

8) The system creates the booking

9) The system assigns a booking reference number

10) The system updates the booking database

11) The system returns confirmation and the booking reference to the operator

**Exceptional conditions and alternative flow of events:**

*There is an error in the username and password entered:*

2.1) Display login information error message, return to 1)

*Requested datetime is not available:*

6.1) Display slot unavailable error message, return to 3)

**Special requirements:**

1. The response time for each operation in the process of entering vaccination data should be no more than 3 seconds