**Notes for use:**

Brief summary of how to use the webapp

**Registration**

- There are 4 types of users and three of these (doctor, asp, reception) are asked to enter their vaccination centre after registering for the first time in order to request user authorisation.

- At the bottom of the footer is the site map, you can also change your personal area after logging in. Logging out is automatic.

- It is also possible to create a new account, but only for a different role from the one currently logged in; the form in this case is pre-filled.

- An account cannot be created in any case:

◦ the username is already in use

◦ the tax code - role pair already exists; therefore several accounts can be created with the same tax code but different role and different username.

**Enabling users**

- In order to enable users, at least one account with an active Asp role is required;

an active asp account is already entered in the DB (access data written at the bottom of the page)

- When registering and enabling users, it is recommended to log into an anonymous window with an asp operator account in order to enable other accounts.

**User area**

- The pre-loaded vaccination centres are relative to the province of Palermo, and in this case refer to Palermo, Bagheria and Santa Flavia. To enter new ones log in as an Asp operator.

- A user can book a vaccine at a vaccination centre if there is at least one opening day of the selected vaccination centre with a date greater than or equal to today and if there are places available.

- To enter the opening dates, log in with an asp operator account.

- After booking, you must enter the vaccination centre corresponding to your booking in turn on the date you booked.

- It is advisable to open an anonymous window to simulate the rostering process with an account with an acceptance role

Booking dates with the selected date and standard time 00:00:00 are considered

**Acceptance** **area**

- An operator only sees the waiting room of the vaccination centre with which he is associated.

- Only users with an active (i.e. not expired) booking, booked for the current date and for the vaccination centre with which the operator is associated, can take turns.

**Physician area**

- A doctor can only see patients either by booking code, or those in the room, in the vaccination centre with which he is associated and who have already been placed in turn by an operator in reception.

**Waiting room**

- Anyone can see the shift number for a selected vaccination centre

- An acceptance operator can change this from their personal area and the change is displayed every 5 seconds in the public display board on the welcome page

**Account access data already entered**

- asp account:

username: asp\_test , password: root

- user account:

username: user\_test , password: root

- doctor account:

username: doctor\_test , password: root

- acceptance account:

username: acceptance\_test , password: root

**Used**:

- Tomcat 9.x

- mysql-connector-java-8.0.26.jar

- jdk 11.0.12

- Eclipse 2020.3