**Use cases**

**Use case name :** Creating a new account

**Use case id:** UC1

**Primary Actor:** User

**Other participating actors:** Database

**Description:** User applies for a new account by entering her personal information including an email address. User is sent an email containing a verification code.

**Use case name :** Verifying New Account

**Use case id:** UC2

**Primary Actor:** USER

**Other participating actors:** Database

**Description:** User enters the varication code which was sent to verify account**.**

**Use case name :** Login in

**Use case id:** UC3

**Primary Actor:** User

**Other participating actors:** Database

**Description:** A user enters their credentials to log in to the app

**Use case name :** Creating new record for an individual

**Use case id:** UC4

**Primary Actor:** User

**Other participating actors:** Staff, Database.

**Description:** A user would enter an individual’s credentials (if an records already exist for the credentials being entered the user would not be able to proceed) and submit it to be processed. A staff member would look at the scanned birth paper to verify its authenticity after verifying the authenticity the user would be sent an email to alert them that the records were created and added to the account.

**Use case name :** Adding Existing individuals records to an Account

**Use case id:** UC5

**Primary Actor:** USER

**Other participating actors:** Database, Staff

**Description** A user would enter an individual’s credentials and submit it to be processed. A staff member would look at the scanned birth paper to verify its authenticity after verifying the authenticity the user would be sent an email to alert them that the records was added to the account.

**Use case name :** Searching for Clinics

**Use case id:** UC6

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A would click on an option which would show them the all health clinics arranged from nearest to furthest bases on the users location

**Use case name :** Searching for Vaccines

**Use case id:** UC7

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A user would select the name of the vaccine which they would like to receive and a list would appear of clinics which currently have the vaccines (this list would be arrange in order of closet to the user).

**Use case name :** Viewing Vaccines which a user needs to receive

**Use case id:** UC8

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A user select an option which would show the vaccines which an individual has not yet received.

**Use case name :** Accessing an Individuals records

**Use case id:** UC9

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A user would access an individual’s records by clicking on the individuals profile.

**Use case name :** Searching for Vaccines needed for an individual to enter a country

**Use case id:** UC10

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A user would select a country and the vaccines which the individual has not yet received and needs to enter the selected country would be presented for the user.

**Use case name :** Accessing unique identification number

**Use case id:** UC11

**Primary Actor:** USER

**Other participating actors:** Database

**Description** A user selects an option which would display the individuals unique identification number in the form of a QRcode and also plain text.

**Use case name :** Pulling up individuals records

**Use case id:** UC12

**Primary Actor:** Medical Practitioner

**Other participating actors:** Database

**Description** The Medical Practitioner would Scan the QrCode or enter the Unique Identification Number presented by the Client. This would display the individuals records awaiting update.