Milestone 2 Notes

All Possible Cases:

```
1. Login with username and password correct
2. login with username incorrect
3. login with password incorrect
4. log out
5. change password
        a. current password is same as new password
        b. new password is not in valid format
        c. new password is in valid format
6. reset password through OTP
        a. incorrect email format (not "email@gmail.com")
        b. incorrect OTP entered by the user
        c. correct email format and OTP but the new password is not in valid format
        d. correct email format and OTP and new password is in valid format
```

Virtual Clinic

Admin

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
        a. current password is same as new password (Done)
        b. new password is not in valid format (Done)
        c. new password is in valid format (Done)
6. reset password through OTP
        a. incorrect email format (not "email@gmail.com")
        b. incorrect OTP entered by the user
        c. correct email format and OTP but the new password is not in valid format
        d. correct email format and OTP and new password is in valid format
```

Doctor

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
        a. current password is same as new password (Done)
        b. new password is not in valid format (Done)
        c. new password is in valid format (Done)
6. reset password through OTP (Done)
        a. incorrect email format (not "email@gmail.com") (Done)
        b. incorrect OTP entered by the user (Done)
        c. correct email format and OTP but the new password is not in valid format (Done)
        d. correct email format and OTP and new password is in valid format (Done)
```

Patient

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
        a. current password is same as new password (Done)
        b. new password is not in valid format (Done)
        c. new password is in valid format (Done)
6. reset password through OTP (Done)
        a. incorrect email format (not "email@gmail.com") (Done)
        b. incorrect OTP entered by the user (Done)
        c. correct email format and OTP but the new password is not in valid format (Done)
        d. correct email format and OTP and new password is in valid format (Done)
```

Admin

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
      a. current password is same as new password (Done)
      b. new password is not in valid format (Done)
      c. new password is in valid format (Done)
6. reset password through OTP
      a. incorrect email format (not "email@gmail.com")
      b. incorrect OTP entered by the user
      c. correct email format and OTP but the new password is not in valid format
      d. correct email format and OTP and new password is in valid format
```

Pharmacist

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
      a. current password is same as new password (Done)
      b. new password is not in valid format (Done)
      c. new password is in valid format (Done)
6. reset password through OTP ()
      a. incorrect email format (not "email@gmail.com") (Done)
      b. incorrect OTP entered by the user (Done)
      c. correct email format and OTP but the new password is not in valid format (Done)
      d. correct email format and OTP and new password is in valid format (Done)
```

Patient

```
1. Login with username and password correct (Done)
2. login with username incorrect (Done)
3. login with password incorrect (Done)
4. log out (Done)
5. change password (Done)
      a. current password is same as new password (Done)
      b. new password is not in valid format (Done)
      c. new password is in valid format (Done)
6. reset password through OTP (Done)
      a. incorrect email format (not "email@gmail.com") (Done)
      b. incorrect OTP entered by the user (Done)
      c. correct email format and OTP but the new password is not in valid format (Done)
      d. correct email format and OTP and new password is in valid format (Done)
```

Notes

```
1. Admin need to have an email in his schema to be able to change the password through OTP.
2. Fix emergency contacts when doctor view a specific patient.
3. When changing password through OTP can the new password can be same as the old password?
4. Can password be empty?
5. email is only a gmail account or can be in any other format?
6. empty the password field after changing the password?
7. check that the global access token is empty when the user enter incorrect username or password (for me)
```