

We decided to implement user story #2

Work Weight: 5

For this user story, we need to create a web login page for the system administrator. We provide username and password to the administrator, so that he can login the system. We scale it as 5, since this is simply implemented by Django framework.

We couldn't make Azure to work, for this sprint you will need to clone the repo and run it. For next sprint, the app will be running on a Heroku server and this application will be accessible by a link. In order to run the server and do manual test for the user story we implemented, please follow following instructions:

1. Install python 2.7
2. Install pip for python 2.7 by following instructions here:
<http://www.pip-installer.org/en/latest/installing.html>
3. Install django by running this command:
`sudo pip install Django`
4. Clone the repo
5. Change directory to ultraRemoteMedicine using terminal
6. type `python manage.py syncdb`
7. During initialization, you will be asked to create superuser
8. type `python manage.py runserver`
9. In your browser follow the link: <http://127.0.0.1:8000/admin>
10. You will be redirected to admin login page. Type in login information used in step 7.
11. You will be redirected to control panel of the server

Test results:

Our test case for this user story is whether an admin with correct login info can successfully login into the control panel.

It will succeed if and only if admin has correct login info. Login info is only create during the first database initialization. There is only one valid login information.

The test will fail, if wrong login info is entered.