

CMSI 402 Project Status Sheet
Spring 2020

Name:	<u>Annie Flora</u>	Date:	<u>04/06/2020</u>
Project:	<u>USchedule</u>	Period Covered:	<u>02/24/2020 - 04/06/2020</u>

Accomplishments since last report:

- Completed Full Schedule output page
- Full Schedule can be organized by block, year, week, etc.
- Each weekly shift labeled with Ward and shift type
- Color coded schedule based on Ward
- Added F ward assignment on the front end
- Made the residents page editable (add and delete components)
- Flask is now connected to both the front and back-end
- Algorithm is running through the database to display on the front-end
- Multiple meetings with Dr. Forney where we discussed the algorithm and our output format
- Test Plan / Test Procedure Doc completed

Scheduled tasks to be done by next report:

- Discuss with Dr. Jones how she would like our application to be delivered
- Discuss with Dr. Jones what she thinks about our outputted schedule and if there are any changes she would like to this design
- Separate the flask app into 2 files so that we can run the algorithm and database from certain parts of the webapp and only run the database from other parts of the webapp
- Finish front-end block scheduling component

Noteworthy risks

- Find a time to meet with Dr. Jones around her busy schedule
- Decide if we would like to implement a login page and discuss pros and cons