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| --- | --- |
| Team Color: | White |
|  |
| Team Members with Contact Info: | Ahmad, Lukas, Matthew, Raymond |
| Platform/Tools Used (this should include what each is being used for, where to go to get the data and documentation and any other relevant information) | Front-End Languages: HTML, CSS, JS  Front-End Tools: Bootstrap, AJAX  Back-End Languages: Python 3.7  Back-End Tools: SQLite3 (Database) and Flask (Web Framework) |
| Product Backlog: | (link to your tracking document) |
|  |  |

**Sprint 1:**

**Sprint Planning Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal:**

**Commitment Levels: 100**

**Sprint length & Velocity: 3 weeks**

**Sprint Backlog:**

**Time & Place for daily scrum: 10-20 minutes after 395 lecture every MWF**

**Notes:**

**Meeting: Jan 18, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Meeting with Karen**

**Notes: Too long, will include in group doc on git.**

**Meeting: Jan 24, 2018**

**Meeting Attendees: Lukas, Matthew, Raymond**

**Goal: Discussion of new platform/tools**

**Notes: Originally created a windows form app that is not a web based app. So had meeting to decide on new platform framework to use.**

**Meeting: Jan 25, 2018**

**Meeting Attendees: Ahmad Lukas, Matthew, Raymond**

**Goal: Split tasks, create user specific pages**

**Notes: Decided on using html, CSS, javascript and bootstrap as well as sqlite in python. Then we divided each web page between group members.**

**Meeting: Feb 1, 2018**

**Learn GITHUB with Cam**

**Meeting Attendees: Ahmad Lukas, Matthew, Raymond**

**Meeting: Feb 2, 2018**

**Meeting Attendees: Ahmad Lukas, Matthew, Raymond**

**Goal: Learning Flask and going over the python code for the database**

**Notes: Heavy emphasis on finishing backend and database connectivity**

**Meeting: Feb 6, 2018**

**Meeting Attendees: Ahmad Lukas, Matthew, Raymond**

**Goal: Planning admin view user and delete user implementation**

**Notes: Also went over implementation of back end front end connectivity.**

**Meeting: Feb 13, 2018**

**Meeting Attendees: Ahmad Lukas, Matthew, Raymond**

**Goal: Plan demo and do retrospective**

**Notes: Demo script created and retrospective done**

**Demo 1: Feb 15, 2018**

**Stories to demo: Front end, Back end, Login, Database, individual pages for each user.**

**Attendees: Professor, Students**

**Notes: Need to make sure laptop is compatible with output before day of demo.**

**Sprint 2:**

**Sprint Planning Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal:**

**Commitment Levels: 100**

**Sprint length & Velocity: 4 weeks**

**Sprint Backlog:**

**Time & Place for daily scrum: 10-20 minutes after 395 lecture every MWF**

**Notes:**

**Reading week. Did not have any physical meetings but chatted over messenger. Tested many ways to display date picker or even scheduler.**

**Meeting: Feb 26, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Discuss calendar problem we were having and making sure everyone understands how to use**

**Notes: Kalendae framework for date picker used.**

**Meeting: March 1, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Have rough prototype of scheduling system. Discussing how to improve and implement to other users.**

**Notes: Really behind in the story points so have to work a lot this week.**

**Meeting: March 5, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Discuss encryption implementation. Lukas had already been looking into this. Discuss how to approach problem**

**Notes: N/A**

**Meeting: March 9, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Still problem with encryption, discuss how to implement a proper Salt value. Ahmad tell us what he is learning about high charts.**

**Notes: None, will have to do work on encryption this weekend and also look into high chart.**

**Meeting: March 14, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Discuss script for Sprint 2 demo and go over the program.**

**Notes: Discovered some bugs and missing functionality, will work on and have ready for demo.**

**Sprint 3:**

**Sprint Planning Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal:**

**Commitment Levels: 100**

**Sprint length & Velocity: 4 weeks**

**Sprint Backlog:**

**Time & Place for daily scrum: 10-20 minutes after 395 lecture every MWF**

**Notes:**

**Meeting: March 19, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Discuss further security and final implementation of it.**

**Notes: Planning of implementation of 3 or more slots per shift**

**Meeting: March 21, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Security and expand shifts**

**Notes: Some problems encountered with expanding shifts due to how data is stored. Discuss possible refactor?**

**Meeting: March 26, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Testing and new implementation**

**Notes: 3 slots were done and need to be tested. New Family UI.**

**Meeting: March 29, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Family UI and donating**

**Notes: New Family UI done to show hours and needed hours. Planning on donating feature for weekend.**

**Meeting: March 30, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: donating**

**Notes: Quick meeting to further discuss donating.**

**Meeting: March 2, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Testing donate and Testing UI.**

**Notes: Make sure donate truly works and is reflected in UI and stats.**

**Meeting: March 5, 2018**

**Meeting Attendees: Ahmad, Lukas, Matthew, Raymond**

**Goal: Further UI and testing**

**Notes: Took notes from prof during testing and will try implement light additions to avoid breaking system.**