**CSCI 3308-202: Software Development Methods & Tools**
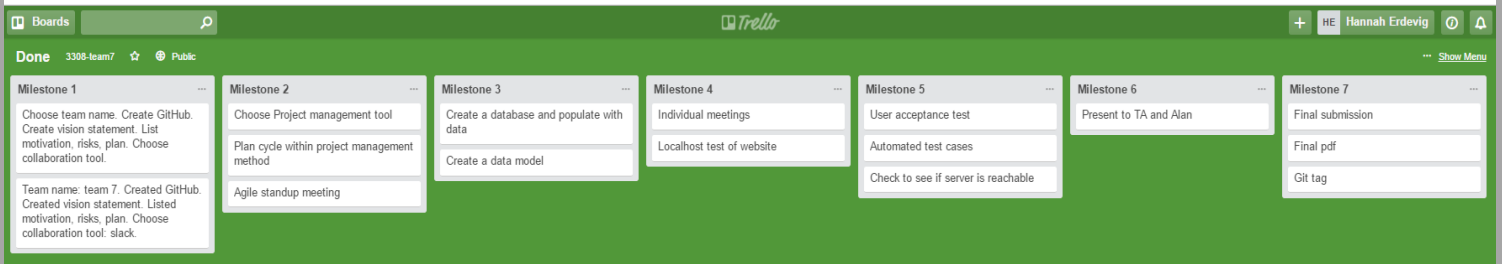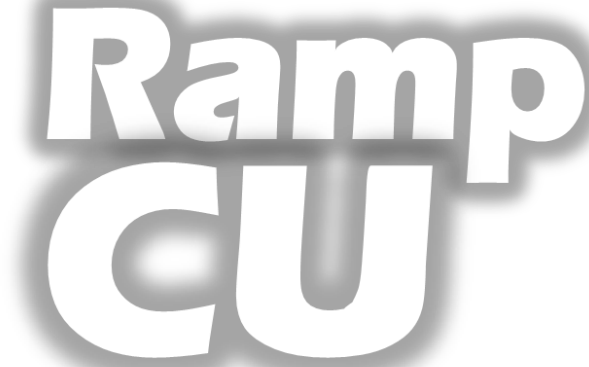**Group Project – Milestone 7 Final Submission**

**Title**: RampCU

**Who**:   Hannah Erdevig
         Abdul Ghiasy
         Sunghak Hong
         Phi Trang
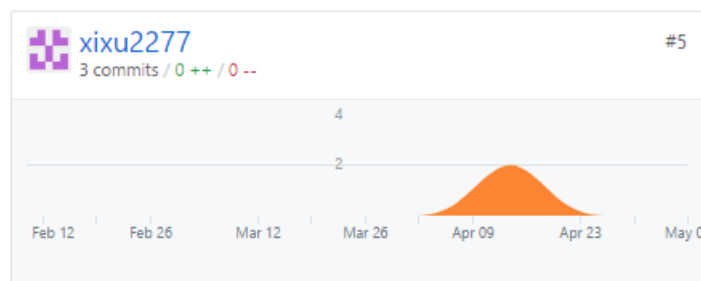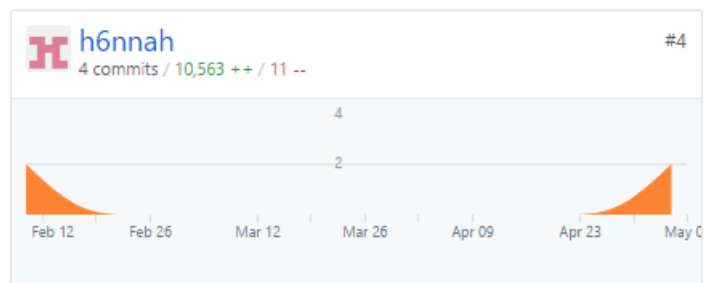         Xiaoshun Xu

**Project Tracker**: Trello
https://trello.com/3308team7



| Boards | | Trello | + HE Hannah Erdevig |
|---|---|---|---|
| **Done** 3308-team7 ☆ ⊕ Public | | | ··· Show Menu |

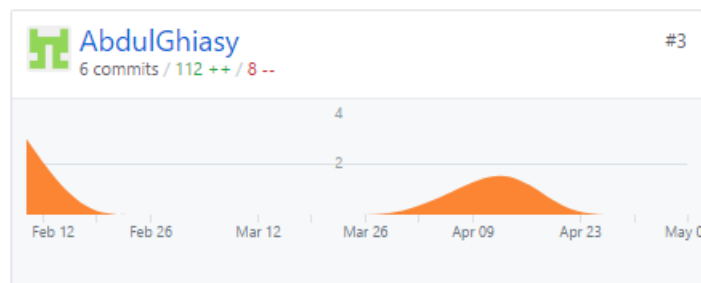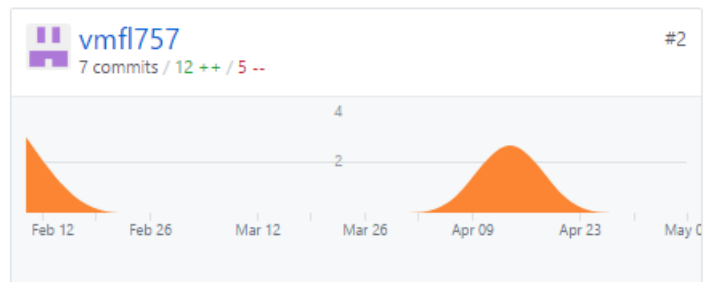| Milestone 1 | Milestone 2 | Milestone 3 | Milestone 4 | Milestone 5 | Milestone 6 | Milestone 7 |
|---|---|---|---|---|---|---|
| Choose team name. Create GitHub. Create vision statement. List motivation, risks, plan. Choose collaboration tool. | Choose Project management tool | Create a database and populate with data | Individual meetings | User acceptance test | Present to TA and Alan | Final submission |
| | Plan cycle within project management method | Create a data model | Localhost test of website | Automated test cases | | Final pdf |
| Team name: team 7. Created GitHub. Created vision statement. Listed motivation, risks, plan. Choose collaboration tool: slack. | Agile standup meeting | | | Check to see if server is reachable | | Git tag |

**Version Control System**: GitHub
https://github.com/AbdulGhiasy/CSCI3308Project

Contributions to master, excluding merge commits

Contributions: **Commits** ▾



**ptrang127**    #1
13 commits / 437 ++ / 220 --

**vmfl757**    #2
7 commits / 12 ++ / 5 --

**AbdulGhiasy**    #3
6 commits / 112 ++ / 8 --

**h6nnah**    #4
4 commits / 10,563 ++ / 11 --

**xixu2277**    #5
3 commits / 0 ++ / 0 --
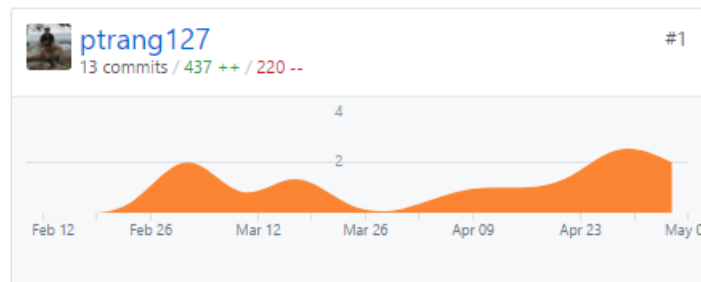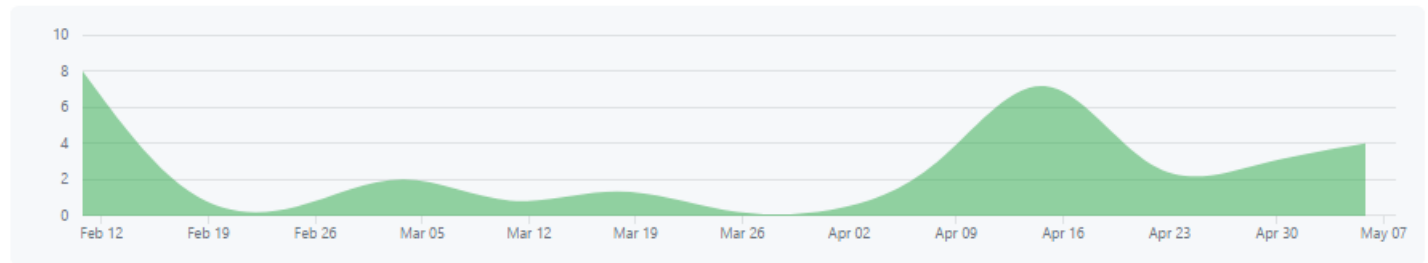
**Deployment and Usage**:
Link to deployment environment:
"rampcuboulder.me" or http://ec2-35-165-166-37.us-west-2.compute.amazonaws.com/ramp.php

Written description of how the app was deployed and how one might access/run the app:
Enter either of the above URLs into your browser's address bar. The first URL, "rampcuboulder.me", is a short-hand that will redirect you to the second URL. Once the website page has been accessed, the user can interact with a live map of the CU Boulder campus and scroll down the page to select radio buttons corresponding to their current location and planned destination. After one of each radio buttons are selected, the user can click the "Submit" button to be presented with turn-by-turn text directions accompanied by a detailed path representing the best-possible route between the chosen start and end points. The path takes into account locations of stairs/ramps as well as handicap accessible building entrances/exits which are labeled on the map.