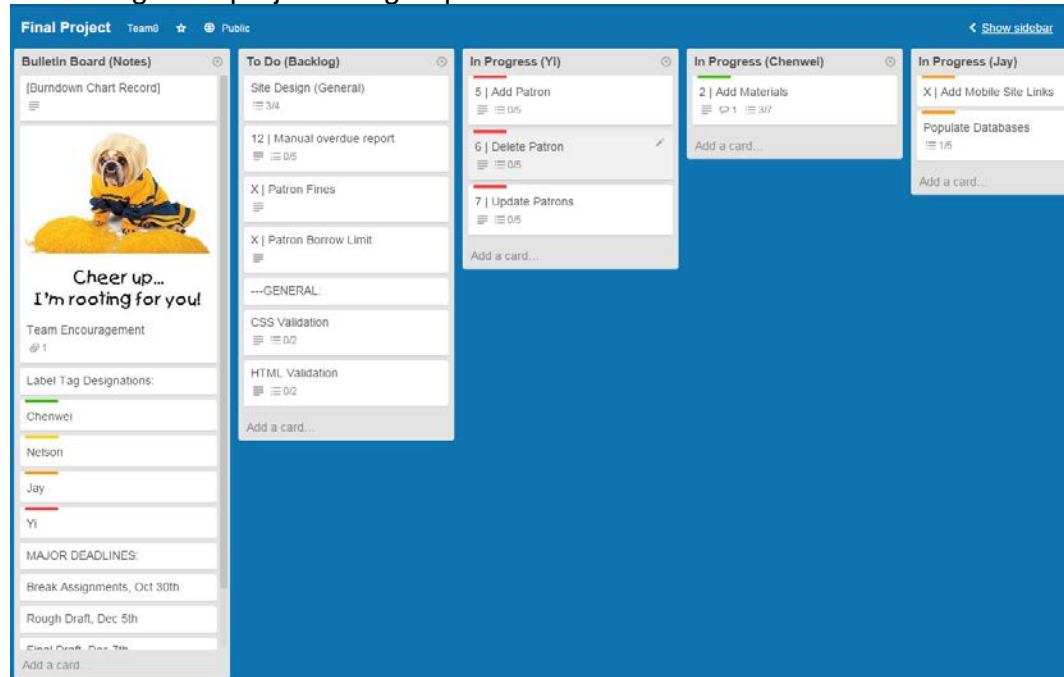


### Schedule

To manage this project our group used Trello:



To access our Trello, please use the following link:

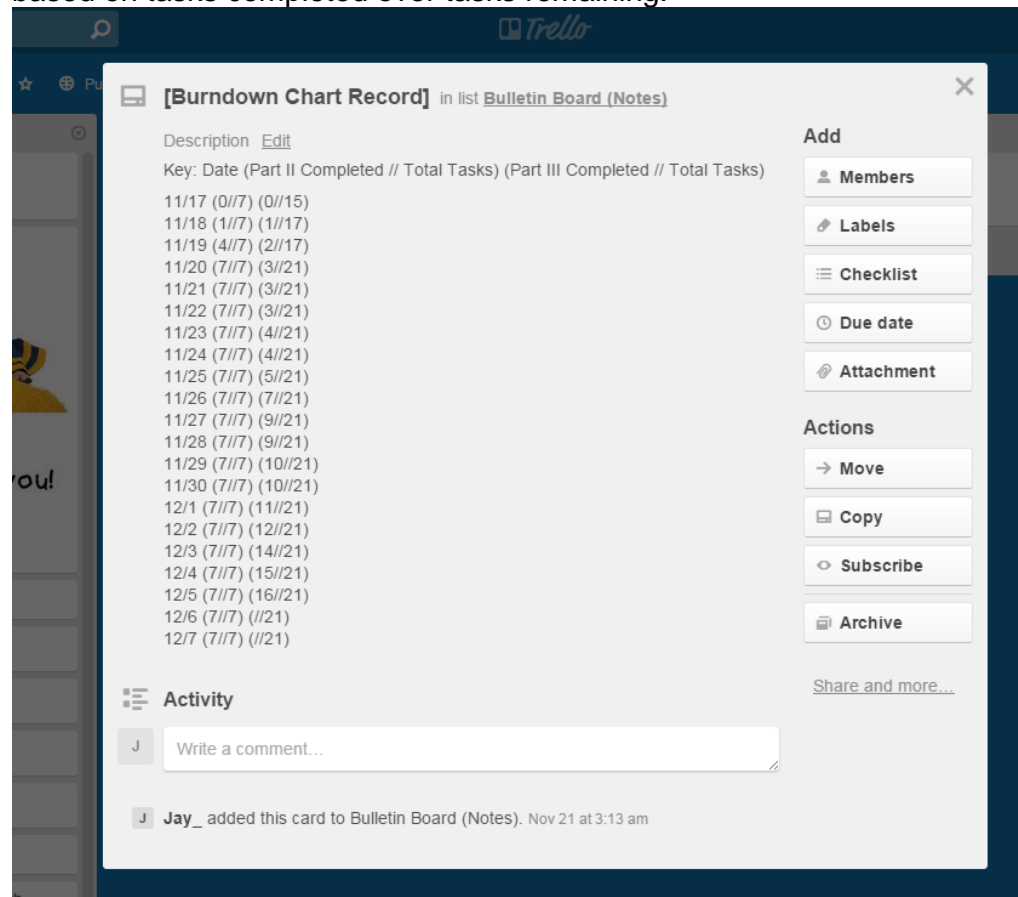
<https://trello.com/b/XirB6PrZ/final-project>

### Trello Columns

- **Bulletin Board**
  - Used to post announcements and general information in an easy to view place.
- **To Do (Backlog)**
  - Our backlog, numbered and order via priority
- **In Progress (Name)**
  - Developer swim lanes
- **To Do COMPLETE**
  - Completed backlog items. Notice these are color labeled and organized based on who completed the task.
- **Testing**
  - Once our project was done, we used the testing column to double check each rubric requirement before submitting.
- **Testing COMPLETE**
  - Completed rubric testing criteria
- **Deliverables**
  - Once our testing was complete, we used this chart to monitor what deliverables were required and that they were properly uploaded.
- **Deliverables COMPLETE**
  - Once a deliverable was complete and uploaded properly, it was moved to this column to signify its completion forever.

### Burn down Chart

For our burn down chart we used a Trello note. The note was updated daily based on tasks completed over tasks remaining.



## Impressions and Review

- **Our Method**

Our group used the Trello primarily for finding outstanding requirements as it was more digestible and organized than the rubric. The backlog also had the benefit of order priority and task dependencies that cut down a lot of on planning and processing time required.

Our last major benefit was the checklists inside of each user store. The cards explained exactly what was expected, where the story came from, and what the deliverables were.

- **How it worked for our group**

Overall it Trello's card system was very positive. The fact that it is in the cloud and updated in real time meant our group work sessions were more productive. Our site was updated moderately frequently, with clear room for improvement, but it did not cause any problems. So if a section was complete, it was reflected on Trello within a day or two.

The most beneficial time period was during testing and deliverable quality control. The real time aspect of the cards meant each one of our group members could grab the next available card, check it, make any fixes that were required, and push independently. In normal group projects, the entire

group would take items one at a time and check each section of the project together. In short, we were able to work in parallel instead of as a single unit.

The worst part about using Trello, however, was it was hard to get a good grasp for where our progress was. Because you cannot see all columns at once (no zoom out feature) it was hard to see the scale of completed/outstanding at times. Which leads us to our next question...

- [What we would do differently](#)

If we were to do this project again, it would be more useful if there was a single location we could hang up a single, giant chart like in traditional agile workplace environments. Trello removed the physical movement and visibility of cards. If a card was not moved from in progress to complete over time, no one noticed. Trello gave us organizational guidance but not your typical agile accountability.