

CS115 - Sprint 3 Plan - GrepThink TSR

Expected Completion: Monday, July 17

Revision Number: 0, Revision Date: Tuesday, July 11

Goal: Create a friendly way for TAs and professors to view students TSR data. This includes tables and a graph so that it is easy to come to a conclusion at a glance. We also have a series of small bugfixes and UI changes to make the overall experience smoother for both professors and students.

Task Listing:

- **User Story 1** - As a TA/professor I want to be able to view TSR data using a table/graph to see averages and trends in each teammate's performance so that I can assign a grade easily = 7 working hours (highest priority)
 - Learn how to use django tables: 2 hours
 - Create a Table for the professor's view that displays each student evaluated across the side (rows) and each field in the TSR across the top (sides): 2 hours
 - Add a field for the average % contribution for each student in each sprint/tsr: 2 hours
 - One field for each sprint
 - Add a field (row) for the average % contribution for each student overall: 1 hours
- **User Story 2** - As a teaching assistant/professor, I want to be able to add a open time/deadline to each TSR submission so that students turn in their TSR's on time: 3 hour total time estimate
 - Permit/lock TSR form according to assignment deadline/current date: 3 hour
- **User Story 3** - As a TA/professor I want to be able to see each teammate's written reviews so that I can grade the performance wholistically rather than relying solely on quantitative data that may be skewed: 6 hour total time estimate
 - Find and apply a visually appealing css template for a table: 1 hour
 - Expand table for written reviews: 2 hours

- Create a field for each of the written reviews from one student to another:
3 hours
- **User Story 4** - As a professor, I would like to have a better interface for adding an assignment(TSR) and checking current assignments: 9 hour total time estimate
 - Adding a dropdown calendar for date inputs: 3 hours
 - Showing currently assigned assignments and click to edit: 4 hours
 - (Optional) Add a way for a student to check assignments' due date: 2 hours

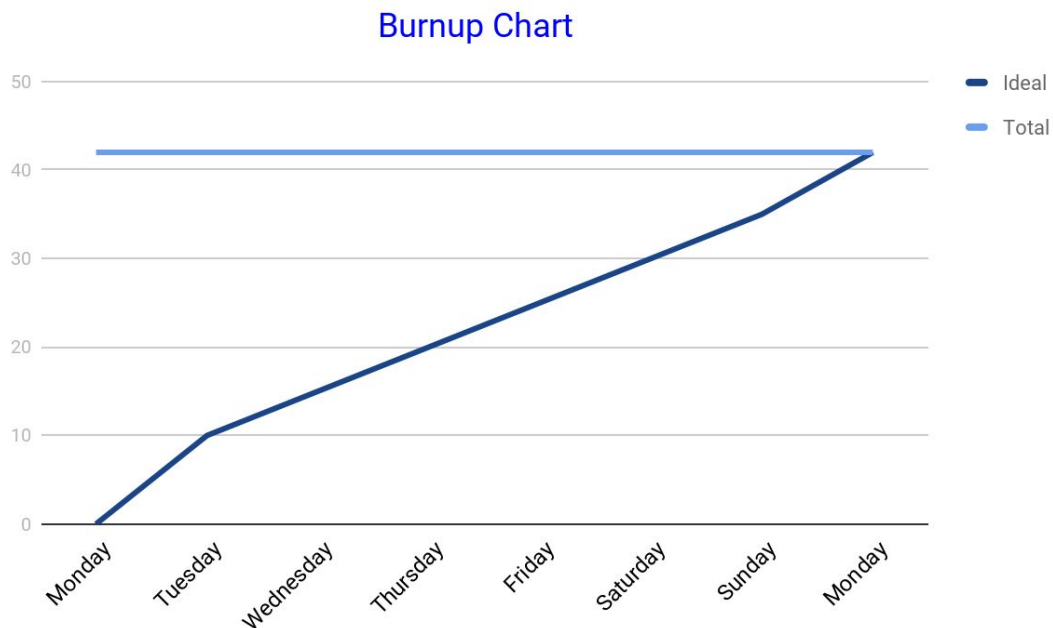
Team Roles:

- Kunal Dhillon - Backend Developer
- Hyun Jong Lee - Product Owner, Backend Developer
- Colin Marley - Frontend Developer
- Talmor Kliman - Scrum Master (Sprint 3), Frontend Developer

Initial Task assignment:

- Kunal Dhillon - 2
- Hyun Jong Lee - 1
- Colin Marley - 4
- Talmor Kliman - 3

Initial burnup chart:



Initial scrum board:

See Trello for live updates

| User story | Tasks not started | Tasks in progress | Tasks completed |
|----------------------------|--|-------------------|-----------------|
| 1 - TSR View Tables/Graphs | <ul style="list-style-type: none"> - Learn how to use django tables - Create a Table for the professor's view that displays each student evaluated across the top (columns) and each field in the TSR down the sides (rows) - Add a field for the average % contribution for each student in each sprint - Add a field (row) for the average % contribution for each student overall | | |
| 2 - Deadline | <ul style="list-style-type: none"> - Permit/lock TSR form according to assigned/deadline | | |
| 3 - Written reviews | <ul style="list-style-type: none"> - Find and apply a visually appealing css template for a table - Create a separate table for written reviews | | |

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|--------------------------|---|--|--|
| | <ul style="list-style-type: none"> - Create a field for each of the written reviews from one student to another | | |
| 4 - Assignment interface | <ul style="list-style-type: none"> - Adding a dropdown calendar for date inputs: 3 hours - Showing currently assigned assignments and click to edit: 4 hours - (Optional) Add a way for a student to check assignments' due date | | |

Scrum Times:

- Monday, July 10: 4 - 4:15 PM
- Wednesday, July 12: 4 - 4:15 PM
- Sunday, July 9: 4 - 4:15 PM