

# CS115 - Sprint 3 Plan - GrepThink TSR

Expected Completion: Monday, July 17

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

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**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

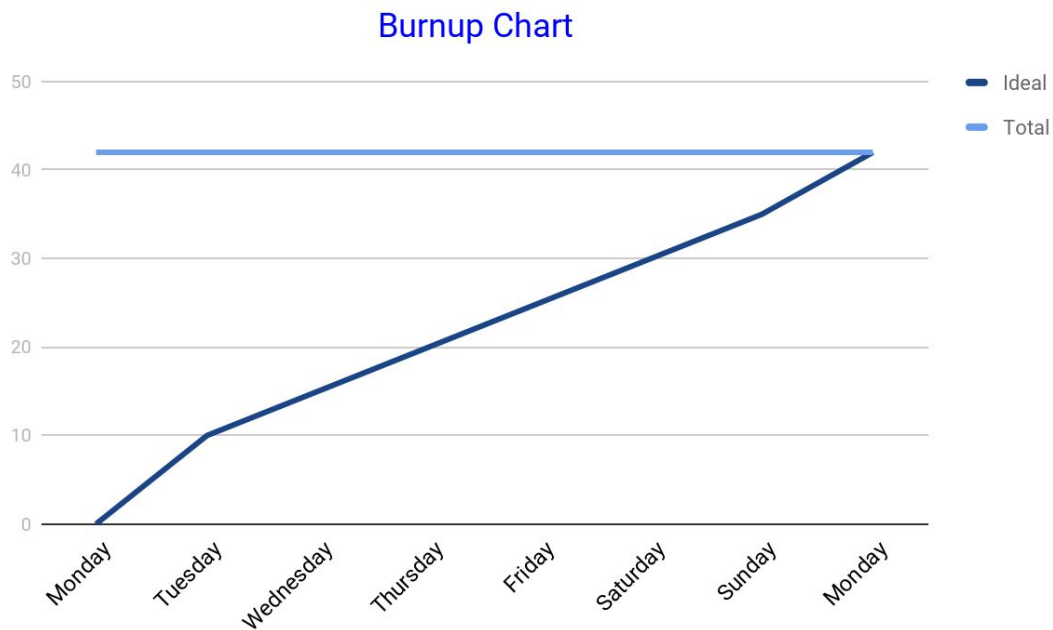
### **Team Roles:**

- 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"> <li>- Learn how to use django tables</li> <li>- 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)</li> <li>- Add a field for the average % contribution for each student in each sprint</li> <li>- Add a field (row) for the average % contribution for each student overall</li> </ul>		
2 - Deadline	<ul style="list-style-type: none"> <li>- Permit/lock TSR form according to assigned/deadline</li> </ul>		
3 - Written reviews	<ul style="list-style-type: none"> <li>- Find and apply a visually appealing css template for a table</li> <li>- Create a separate table for written reviews</li> </ul>		

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

### Scrum Times:

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