

# CS115 - Sprint 1 Report - GrepThink TSR

Tuesday July 11 2017

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- **Actions to stop doing:**

1. Stop being late to meetings so that the team can fully discuss ideas and issues
2. Stop addressing larger development issues in more structured meetings, i.e. setup issues in report meetings

- **Actions to start doing:**

1. Start sprints earlier so we have more room for unanticipated errors
2. Plan meeting times ahead of time so that members can commit to a time and date
3. More thorough sprint planning so that we run into less roadblocks
4. Allocate more time so that sprint tasks can completed fully

- **Actions to keep doing:**

1. Keep meetings productive
2. Using GitHub efficiently
3. Keeping code format consistent
4. Being active/responsive on Slack

- **Work completed/not completed:**

- **Completed**

1. User Story 1:
  - a. Create HTML template with TSR fields
  - b. Add Quantitative fields
  - c. Learn existing frontend structure and how to manipulate
2. User Story 2:
  - a. Create separate html form for Scrum master
3. User Story 3:
  - a. Learn how to use and access database

- **Not Completed**

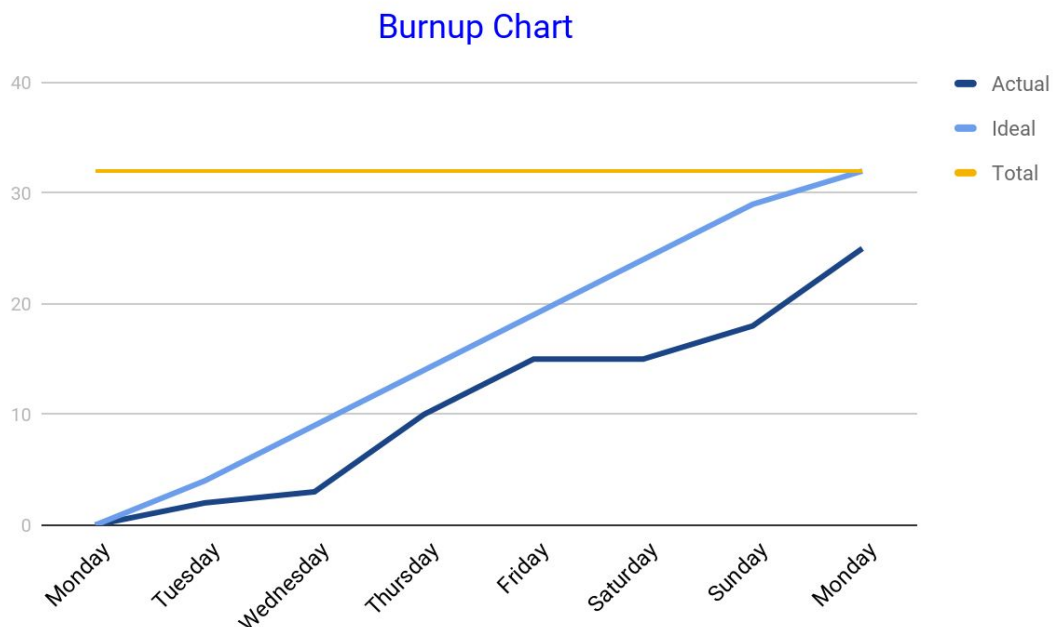
1. User Story 2: Create Drop Down menu to switch between normal TSR form and Scrum master form
2. User Story 3:

- a. Create submission button that saves all fields into database using appropriate data type.
  - b. Ensure that the data is stored and reachable from the database/backend
3. User Story 4:
  - a. Green check mark if percentage contribution adds to 100%
  - b. If all fields have a check mark, the user can submit the form
  - c. If the form has been properly submitted the user is notified

• **Work completion rate:**

1. Total number of user stories complete: around 2.5
2. Total number of estimated ideal work hours completed: 14/20
3. Total number of days during the prior sprint: 7
4. User stories per day: 0.4
5. Ideal work hours per day: 4
6. Total number of estimated ideal work hours: 29

The final sprint burnup chart for the previous sprint should be available for viewing in the lab and an email of this chart sent to the TA/prof.



We started the sprint before Saturday, but setting up the environment for GrepThink took a long time. Those were not counted as points and are not included in this burn up chart.

