

## **Sprint 3 Report - BMI Dashboard - Team Dash - December 3, 2015**

### **Actions to stop doing:**

- As a team we need to stop finishing most of our user stories near the end of the sprint, result of having vague or intertwined user stories
- We need to stop creating user stories that depend on one another thus allowing us to better evaluate our progress when it is charted on our burn up chart
- As a team we need to stop slacking with our punctuality to our team and scrum meetings

### **Actions to start doing:**

- As a team we need to start taking coordinated breaks during our group meetings as it has been shown to increase team productivity and communication
- We should start meeting to work together even if we are working on separate parts of the project since questions are more easily addressed face to face

### **Actions to keep doing:**

- As a team we need to keep using our group meeting time efficiently, quickly splitting up the work amongst each other when working on deliverables
- We need to continue using google drive so that we can all easily review and edit any text documents
- We need to continue helping each other across our group sub teams
- We need to continue having the majority of our group members at our weekly meetings with our mentor
- We need to continue communicating with our mentor, updating him with our project progress and asking questions via email or in person during our weekly meetings

### **Work completed/not completed:**

**List of user stories that were completed:**

- As a user, I need to have a user interface so that I can easily use the dashboard.
- As a developer, I need to connect data acquisition, insertion, and visualization together so that I can have a functional dashboard.
- As a developer, I need to get rid of duplicate entries from the database so that we don't have repeated data for the PV.
- As a user, I must be able to read a user manual for the BMI Dashboard so that I can understand how to install and use the dashboard.
- As a developer, I need to be able to perform and create regression tests so that I can ensure that the dashboard is working correctly.
- As a developer, I need to insert BMS data into our database and ensure that there are no duplicates and be able to access data from the web interface.

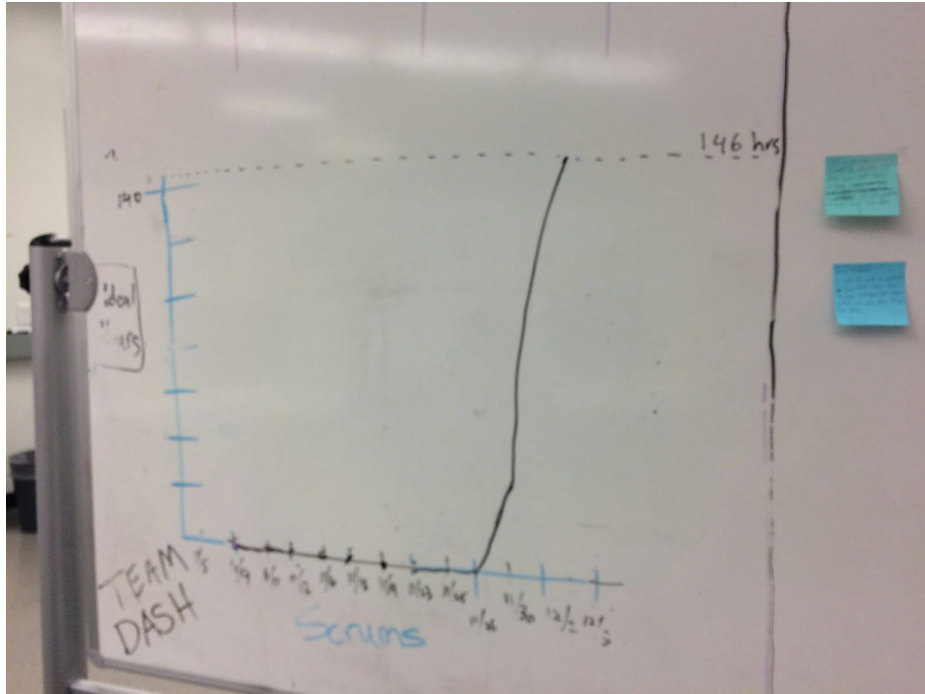
**List of user stories that were not completed:**

--- All user stories were completed for this sprint ---

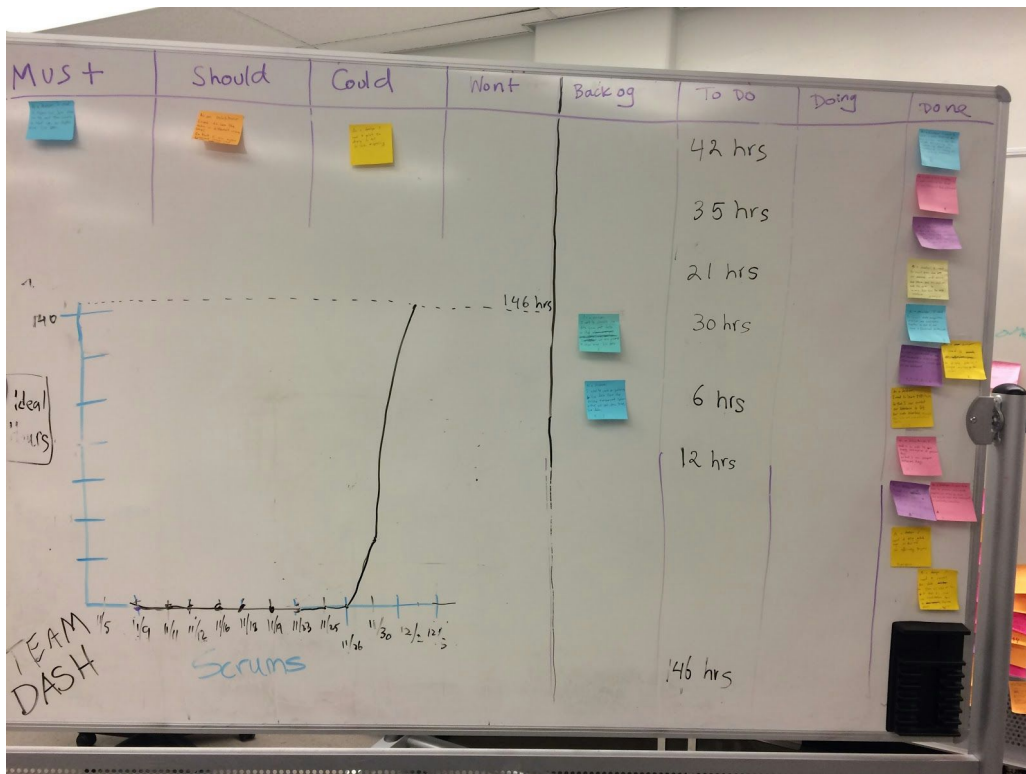
**Work completion rate**

We have completed 146 of the original 146 ideal hours for Sprint 3. This sprint was 29 days long and we completed 6 of the 6 user stories that we planned for this sprint. That leaves us with an average of one user story completed every 5 days or about 5 ideal hours per day.

We completed 306 ideal hours out of the 357 hours across all three of the Sprints. There is a total of 59 days throughout the three sprints and we accomplished 13 of the 15 user stories up to this sprint. That leaves us with an average of one user story completed every 4 to 5 days or an average of 6 ideal hours per day when computed across the three sprints.



Final Burn Up Chart - Sprint 3



Final Scrum Board - Sprint 3