

Sprint Backlog v4

CSCC01

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Sprint Plan:

Below is a table that shows how we allocated our tasks through our 7 day sprint. i.e A:1 = Abraham worked for 1 story points. 1 story point = 1 hour. Our sprint velocity is currently expected 15 story points/sprint.

Task	Story Points	Dependencies	Day 1 (Nov 06)	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
3-1	1	2-2	A:1						
3-2	1			A:1					
3-3	3	3-1, 3-2			A:3				
4-1	1	2-5				A:1			
4-2	4				V:2		V:2		
4-3	1	4-1, 4-2					W:1		
6-2	2							W:1	W:1
7-5	2						C:2		

Sprint Execution Report:

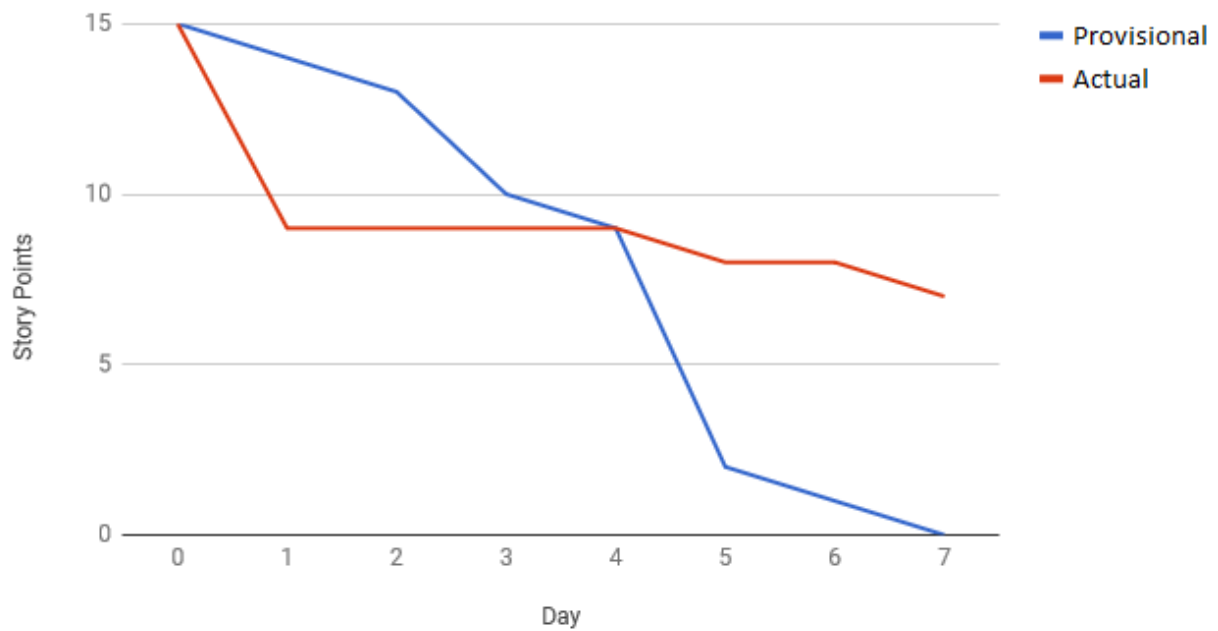
Below is a table that shows how we completed our tasks through our 7 day sprint. i.e V:2 = Vijanthan worked for 2 story points. 1 story point = 1 hour. We burned a total of 8 story points this sprint, it was a very busy week.

Task	Story Points	Dependencies	Day 1 (Nov 06)	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
3-1	1	2-2	A:1						
3-2	1		A:1						
3-3	3	3-1, 3-2	A:1, V:2						
4-1	1	2-5	V:1						
4-2	4								
4-3	1	4-1, 4-2							
6-2	2						W:1		W:1
7-5	2								

Provisional vs Actual Burndown Chart:

Below is a chart that illustrates how quickly we expect to burn through our tasks for this sprint vs. how quickly we actually did burn through our tasks for this sprint.

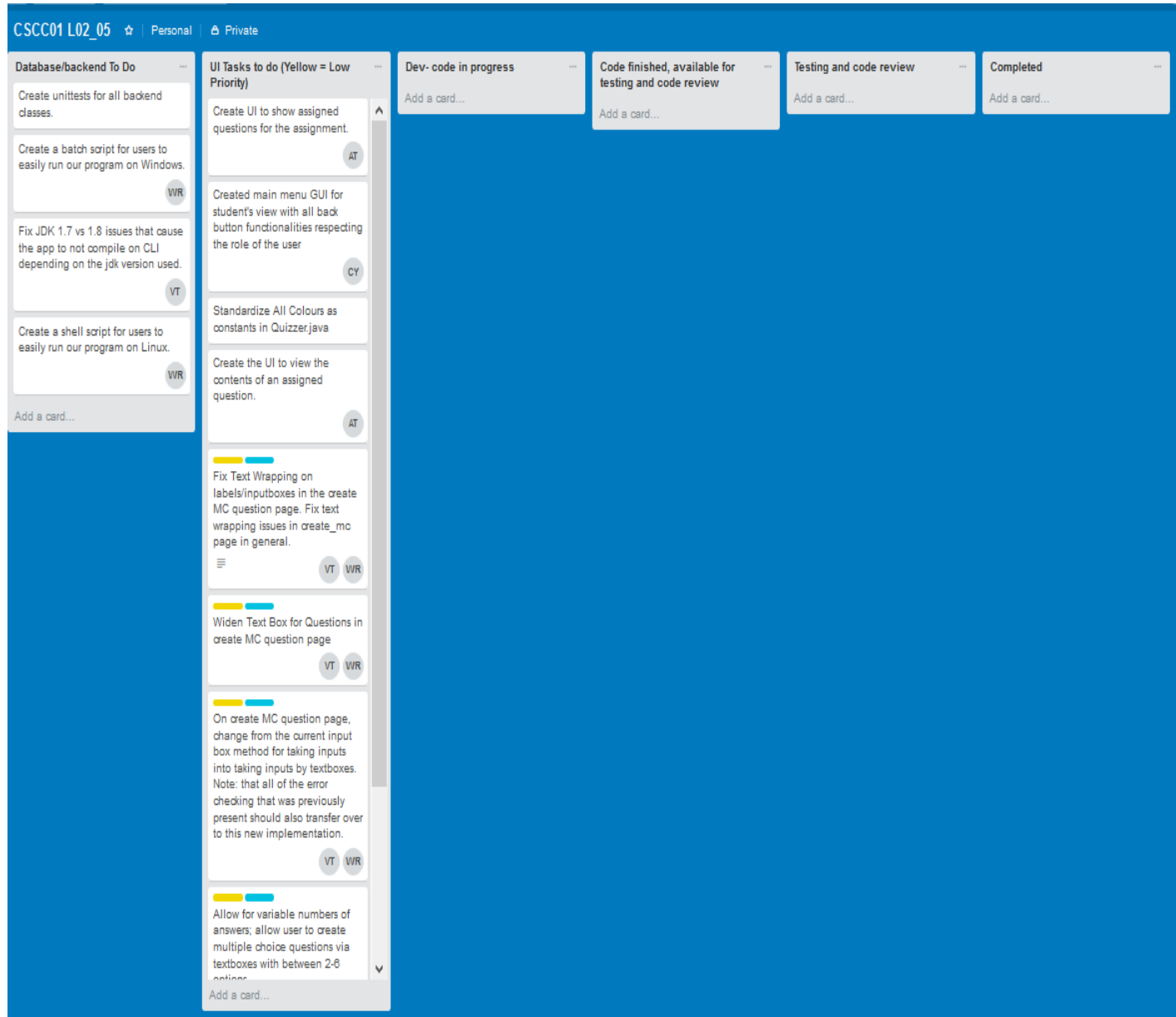
Provisional Burn Chart vs Actual Burndown Chart



Kanban screenshots:

Start:

<https://i.gyazo.com/3ef6f8d6ba7b151d41851e2e6d1926e2.png>



End:

<https://i.gyazo.com/97947f42d6075c3bc4392ed5456e85ca.png>

The image shows a Kanban board with the following columns and tasks:

- Database/backend To Do**:
 - Create unittests for all backend classes.
 - Add a card...
- UI Tasks to do (Yellow = Low Priority)**:
 - Widen Text Box for Questions in create MC question page (Assignee: VT, V/R)
 - On create MC question page, change from the current input box method for taking inputs into taking inputs by textboxes. Note: that all of the error checking that was previously present should also transfer over to this new implementation. (Assignee: VT, V/R)
 - Allow for variable numbers of answers; allow user to create multiple choice questions via textboxes with between 2-8 options. (Assignee: VT, V/R)
 - Standardize all Button Sizes (Priority: 1, Assignee: V/R)
 - Standardize all Window Sizes (Priority: 1, Assignee: V/R)
 - Add a card...
- Dev- code in progress**:
 - Add a card...
- Code finished, available for testing and code review**:
 - Add a card...
- Testing and code review**:
 - Add a card...
- Completed**:
 - Standardize All Colours as constants in Quizzer.java (Done: 12 Nov)
 - Created main menu GUI for student's view with all back button functionalities respecting the role of the user (Done: 9 Nov, Assignee: CY)
 - Create UI to show assigned questions for the assignment. (Done: 6 Nov, Assignee: AT)
 - Fix Text Wrapping on labels/inputboxes in the create MC question page. Fix text wrapping issues in create_mc page in general. (Done: 6 Nov, Assignee: VT, V/R)
 - Fix JDK 1.7 vs 1.8 issues that cause the app to not compile on CLI depending on the jdk version used. (Done: 8 Nov, Assignee: VT)
 - Create a batch script for users to easily run our program on Windows. (Done: 9 Nov, Assignee: V/R)
 - Create a shell script for users to easily run our program on Linux. (Done: 9 Nov, Assignee: V/R)
 - Create the UI to view the contents of an assigned question. (Done: 9 Nov, Assignee: AT)
 - Add a card...