Open Exoplanet Catalogue

Deliverable 5: Sprint 7 Report

By: Team 5

OEC Table of Contents

Sprint Plan

Sprint 7
Duration: November 28 to December 1st
Project Velocity: 1 story point (1 story point == 1 developer hour)
Priority Scale (Low 1 - 5 High)
Cost in Story Points (1 Story Point = 1 Developer Hour)

1.1   **Git Tutorial**
         User Story ID: 2.14
         Priority: 1
         Cost: 1
         As Rose Geller (Assistant of the Professor), I want a step-by-step instruction for basic operations of GitHub such as to clone, pull, merge, etc. so that I can use the program if needed.

         1.1.1   Add full / clear instructions for github with appropriate links in README and command line documentation
                 Task ID: 2.14.1
                 Priority: 1
                 Cost: 0.5
                 Completion Time: November 28, 2016
                 Assigned To: Marhababanu Chariwala

         1.1.2   Add init function that automates generation of oauth to simplify process for user.
                 Task ID: 2.14.2
                 Priority: 1
                 Cost: 0.5
                 Completion Time: November 29, 2016
                 Assigned To: Ahsan Zia

Sprint Overview

2.1   **What was your estimated project velocity?**
         Our team's estimated project velocity was 1 story point (1 story point == 1 developer hour).

2.2   **What was your actual project velocity?**
         Our team's actual project velocity was 1 story point (1 story point == 1 developer hour).

2.3 **Did you follow your plan(s) exactly, or did you have to re-plan at some point (when and why)?**

Our team carried out our plan exactly in this sprint.

Snapshots
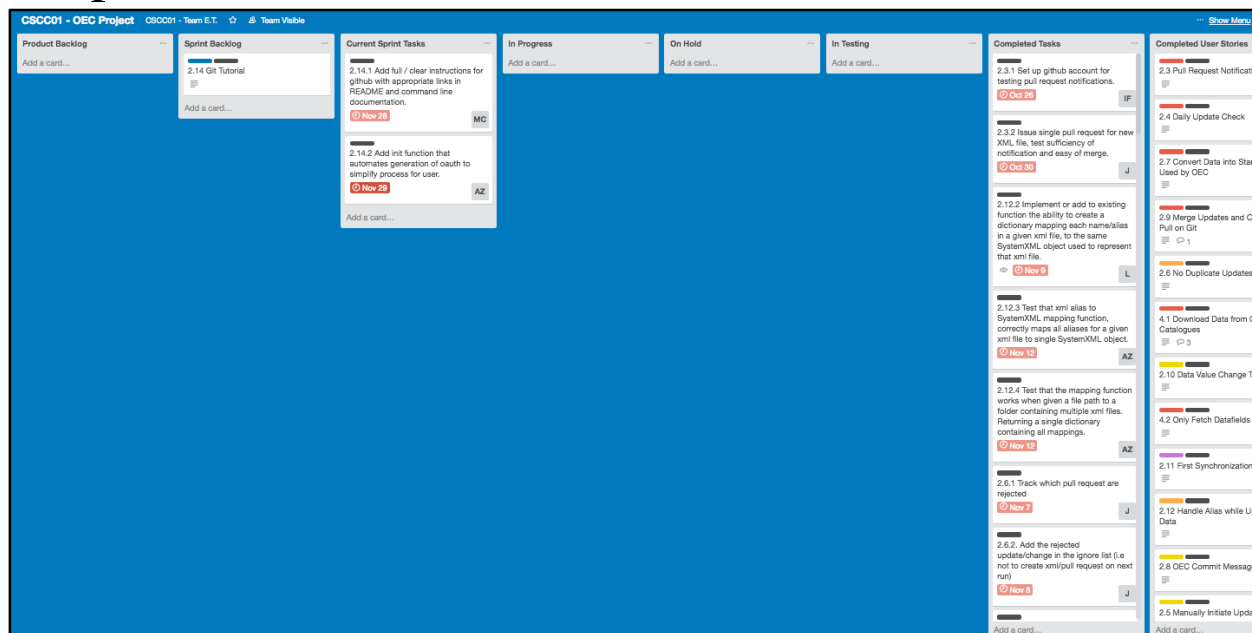
3.1 Trello Task Board Zoomed Out start of Sprint 7 (Nov28 – Dec 1): 2nd column shows sprint backlog with user stories. 3rd column tasks created from the sprint backlog.

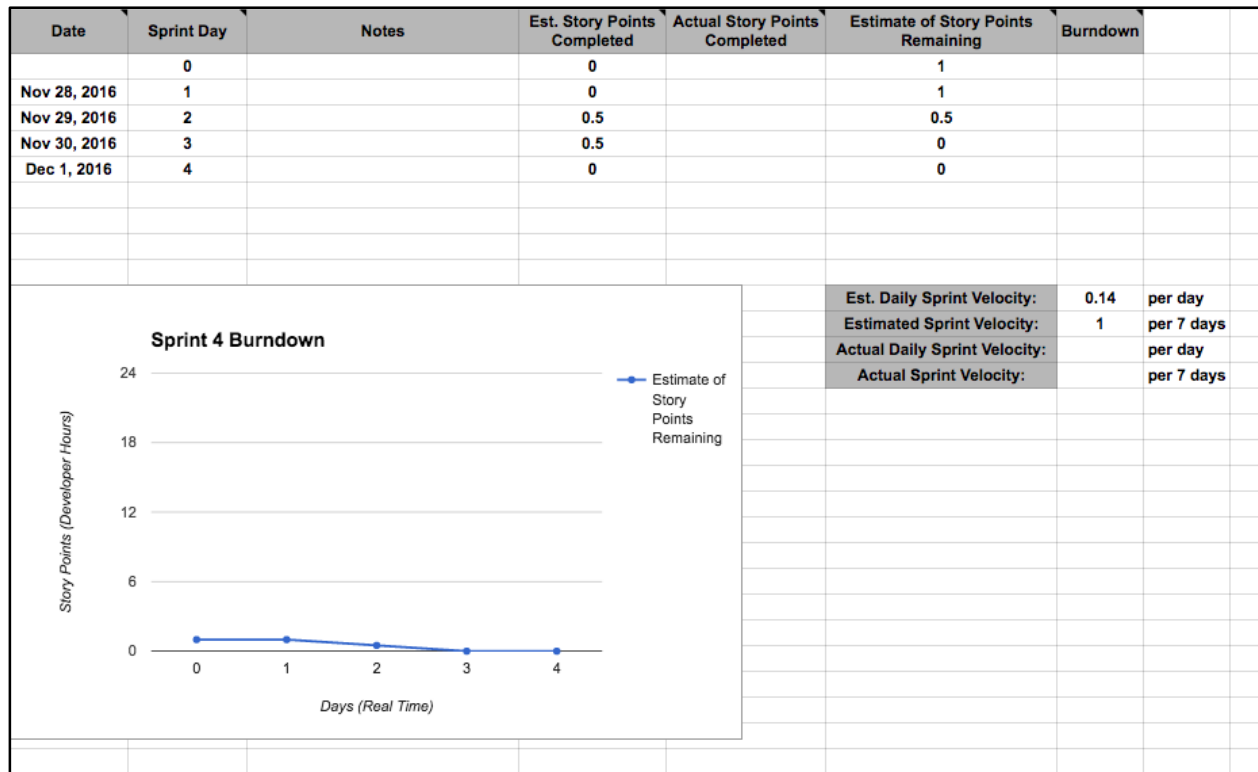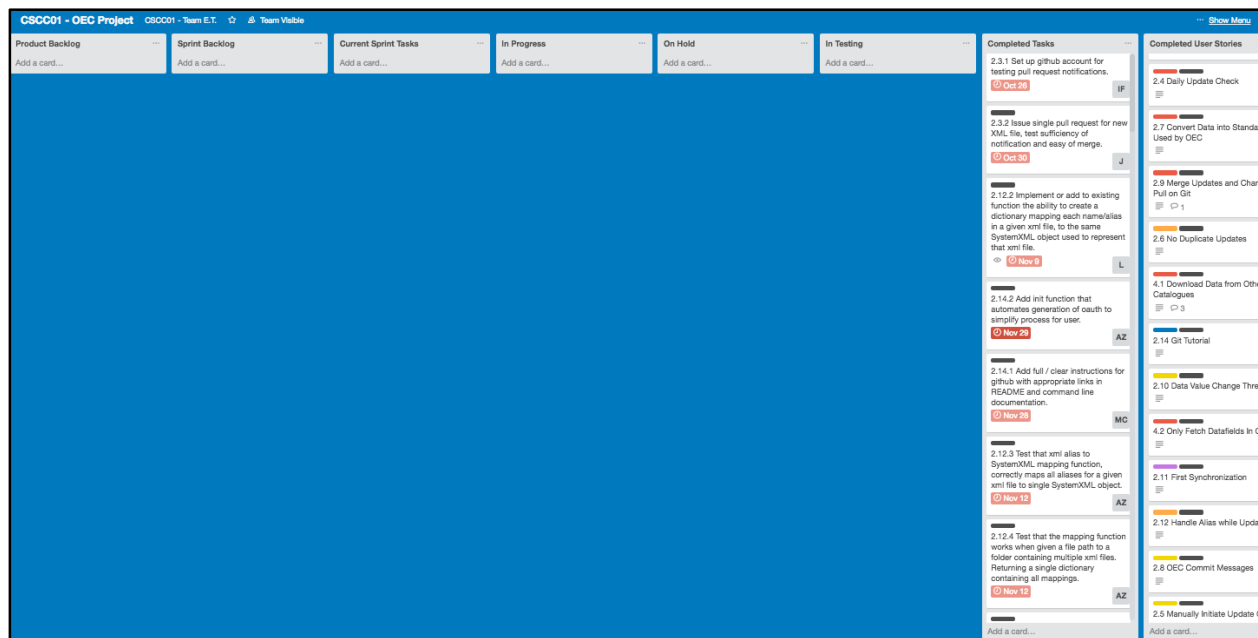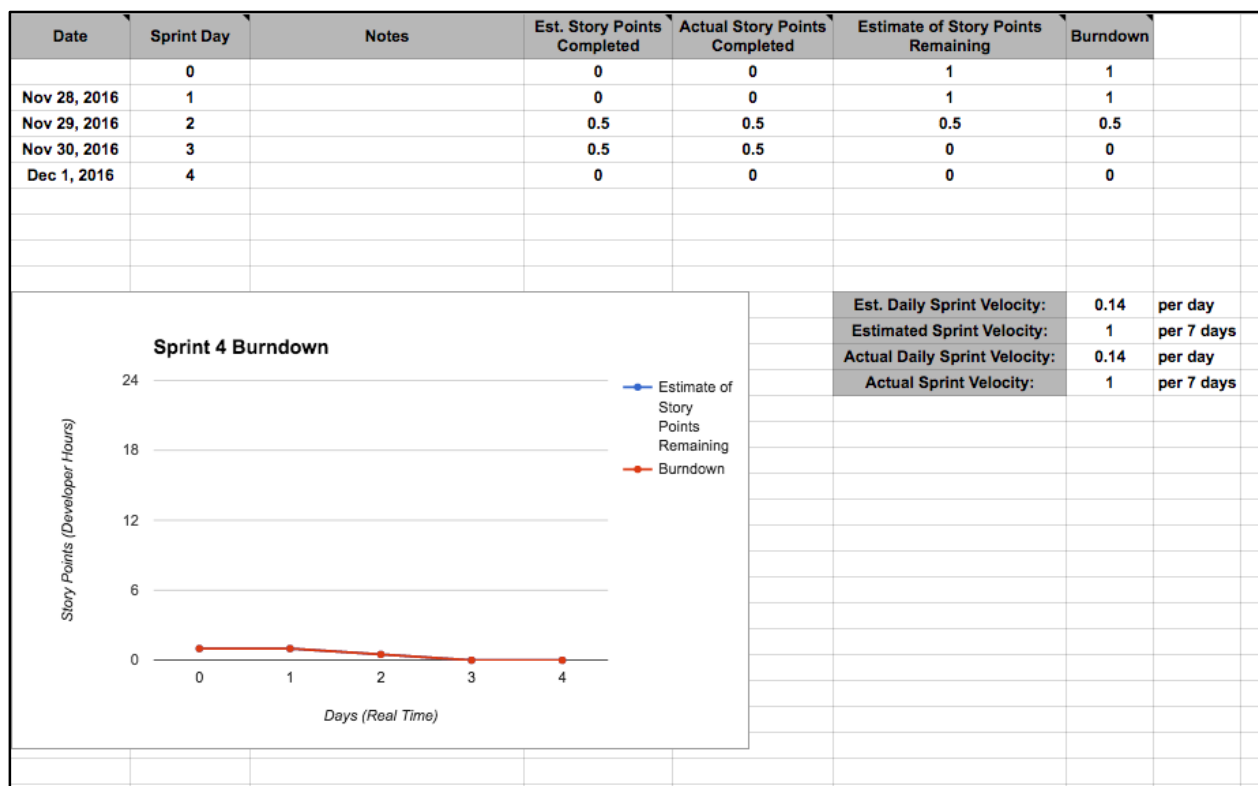| Date	Sprint Day	Notes	Est. Story Points Completed	Actual Story Points Completed	Estimate of Story Points Remaining	Burndown	
	0		0		1		
Nov 28, 2016	1		0		1		
Nov 29, 2016	2		0.5		0.5		
Nov 30, 2016	3		0.5		0		
Dec 1, 2016	4		0		0		

Est. Daily Sprint Velocity:	0.14	per day
Estimated Sprint Velocity:	1	per 7 days
Actual Daily Sprint Velocity:		per day
Actual Sprint Velocity:		per 7 days

Sprint 4 Burndown

Story Points (Developer Hours) vs Days (Real Time)

— Estimate of Story Points Remaining

3.2 Burndown chart in the beginning of Sprint 7 (Nov 28 – Dec 1).

										Day			

CSCC01 OEC Project Team E.T. Sprint Backlog/Burndown

Priority	Story Points	User Story	Tasks	Notes	Time Est	Time Spent	Team Member	Status	1	2	3	4
1	1	2.14 Git Tutorial	2.14.1 Add full / clear instructions for github with appropriate links in README and command line documentation		0.5		Marhaba	Not Started	0.5			
			2.14.2 Add threshold checking to element update methods		0.5		Ahsan	Not Started		0.5		

3.3 Iteration chart in the beginning of Sprint 7 (Nov 28 – Dec 1).

3.4 Trello Task Board Zoomed Out view at the End of Sprint 7 (Nov28 – Dec 1).

Date	Sprint Day	Notes	Est. Story Points Completed	Actual Story Points Completed	Estimate of Story Points Remaining	Burndown
	0		0	0	1	1
Nov 28, 2016	1		0	0	1	1
Nov 29, 2016	2		0.5	0.5	0.5	0.5
Nov 30, 2016	3		0.5	0.5	0	0
Dec 1, 2016	4		0	0	0	0

Est. Daily Sprint Velocity:	0.14	per day
Estimated Sprint Velocity:	1	per 7 days
Actual Daily Sprint Velocity:	0.14	per day
Actual Sprint Velocity:	1	per 7 days

Sprint 4 Burndown

3.5 Burndown chart at the end of Sprint 7 (Nov28 – Dec 1).

CSCC01 OEC Project Team E.T. Sprint Backlog/Burndown								Day			
Priority	Story Points	User Story	Tasks	Notes	Time Est	Time Spent	Team Member	Status	1	2	3	4
1	1	2.14 Git Tutorial	2.14.1 Add full / clear instructions for github with appropriate links in README and command line documentation		0.5		Marhaba	Completed	0.5			
			2.14.2 Add threshold checking to element update methods		0.5		Ahsan	Completed		0.5		

3.6 Iteration chart at the end of Sprint 7 (Nov28 – Dec 1).