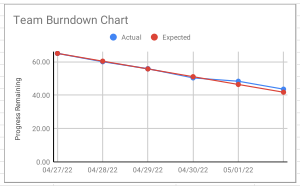
Team

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	65.00
04/28/22	60.00
04/29/22	55.83
04/30/22	50.33
05/01/22	48.33
05/02/22	43.58
05/03/22	37.58
05/04/22	32.33
05/05/22	27.08
05/06/22	26.08
05/07/22	20.83
05/08/22	15.33
05/09/22	14.33
05/10/22	10.83
05/11/22	4.08

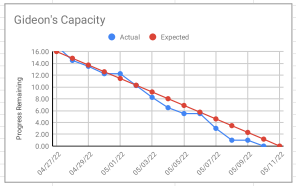
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	65.00
04/28/22	60.35
04/29/22	55.70
04/30/22	51.05
05/01/22	46.40
05/02/22	41.75
05/03/22	37.10
05/04/22	32.45
05/05/22	27.80
05/06/22	23.15
05/07/22	18.50
05/08/22	13.85
05/09/22	9.20
05/10/22	4.55
05/11/22	0



Gideon

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	17.00
04/28/22	14.50
04/29/22	13.50
04/30/22	12.25
05/01/22	12.25
05/02/22	10.25
05/03/22	8.25
05/04/22	6.50
05/05/22	5.50
05/06/22	5.50
05/07/22	3.00
05/08/22	1.00
05/09/22	1.00
05/10/22	0.00
05/11/22	-1.25

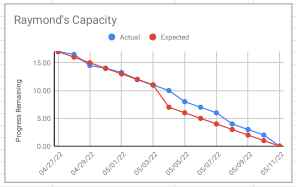
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	16.00
04/28/22	14.86
04/29/22	13.72
04/30/22	12.58
05/01/22	11.44
05/02/22	10.30
05/03/22	9.16
05/04/22	8.02
05/05/22	6.88
05/06/22	5.74
05/07/22	4.60
05/08/22	3.46
05/09/22	2.32
05/10/22	1.18
05/11/22	0



Raymond

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	17.00
04/28/22	16.50
04/29/22	14.50
04/30/22	14.00
05/01/22	13.25
05/02/22	12.00
05/03/22	11.00
05/04/22	10
05/05/22	8
05/06/22	7
05/07/22	6
05/08/22	4
05/09/22	3
05/10/22	2
05/11/22	0

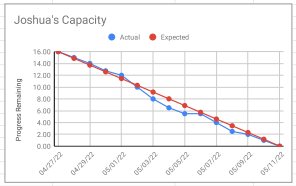
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	17.00
04/28/22	16.00
04/29/22	15.00
04/30/22	14.00
05/01/22	13.00
05/02/22	12.00
05/03/22	11.00
05/04/22	7.00
05/05/22	6.00
05/06/22	5.00
05/07/22	4.00
05/08/22	3.00
05/09/22	2.00
05/10/22	1.00
05/11/22	0.00



Joshua

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	16.00
04/28/22	15.00
04/29/22	14.00
04/30/22	12.75
05/01/22	12.00
05/02/22	10.00
05/03/22	8.00
05/04/22	6.50
05/05/22	5.50
05/06/22	5.50
05/07/22	4.00
05/08/22	2.50
05/09/22	2.00
05/10/22	1.00
05/11/22	0

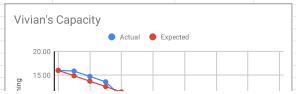
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	16.00
04/28/22	14.86
04/29/22	13.72
04/30/22	12.58
05/01/22	11.44
05/02/22	10.30
05/03/22	9.16
05/04/22	8.02
05/05/22	6.88
05/06/22	5.74
05/07/22	4.60
05/08/22	3.46
05/09/22	2.32
05/10/22	1.18
05/11/22	0



Vivian

Date	(Hrs) Progress Remaining
	Actual Burndown

Date	(Hrs) Progress Remaining
	Expected Burndown

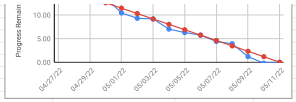


Date	Gideon	Raymond	Vivian	Brent	Josh	Long	Summation
04/12/22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04/13/22	2.50	0.00	0.00	1.5	1.00	0.00	5.00
04/14/22	1.00	0.00	0.00	2.17	1.00	0.00	4.17
04/15/22	1.25	0.00	0.00	3	1.25	0.00	5.50
04/16/22	0.00	0.00	0.00	1.25	0.75	0.00	2.00
04/17/22	2.00	0.00	0.00	0.75	2.00	0.00	4.75
04/18/22	2.00	0.00	0.00	2	2.00	0.00	6.00
04/19/22	1.75	0.00	0.00	2	1.50	0.00	5.25
04/20/22	1.00	0.00	0.00	2.75	1.50	0.00	5.25
04/21/22	0.00	0.00	0.00	1	0.00	0.00	1.00
04/22/22	2.50	0.00	0.00	1.25	1.50	0.00	5.25
04/23/22	2.00	0.00	0.00	2	1.50	0.00	5.50
04/24/22	0.00	0.00	0.00	0.5	0.50	0.00	1.00
04/25/22	1.00	0.00	0.00	1.5	1.00	0.00	3.50
04/26/22	1.25	0.00	0.00	4.5	1.00	0.00	6.75
							60.92

Name	Capacity (hours)
Brent	17
Gideon	16
Long	0
Joshua	16
Viv	0
Total:	49

04/27/22	16.00
04/28/22	15.86
04/29/22	14.72
04/30/22	13.58
05/01/22	10.44
05/02/22	9.30
05/03/22	9.16
05/04/22	7.02
05/05/22	6.28
05/06/22	5.74
05/07/22	4.40
05/08/22	3.92
05/09/22	1.2
05/10/22	-0.2
05/11/22	0

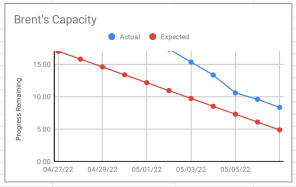
04/27/22	16.00
04/28/22	14.86
04/29/22	13.72
04/30/22	12.58
05/01/22	11.44
05/02/22	10.30
05/03/22	9.16
05/04/22	8.02
05/05/22	6.88
05/06/22	5.74
05/07/22	4.60
05/08/22	3.46
05/09/22	2.32
05/10/22	1.18
05/11/22	0.00



Brent

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	26.00
04/28/22	24.50
04/29/22	22.33
04/30/22	19.33
05/01/22	18.08
05/02/22	17.33
05/03/22	15.33
05/04/22	13.33
05/05/22	10.58
05/06/22	9.58
05/07/22	8.33
05/08/22	6.33
05/09/22	5.83
05/10/22	4.33
05/11/22	-0.17

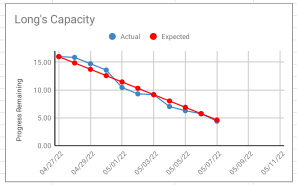
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	17.00
04/28/22	15.79
04/29/22	14.57
04/30/22	13.36
05/01/22	12.14
05/02/22	10.93
05/03/22	9.72
05/04/22	8.50
05/05/22	7.29
05/06/22	6.07
05/07/22	4.86
05/08/22	3.65
05/09/22	2.43
05/10/22	1.22
05/11/22	0.00



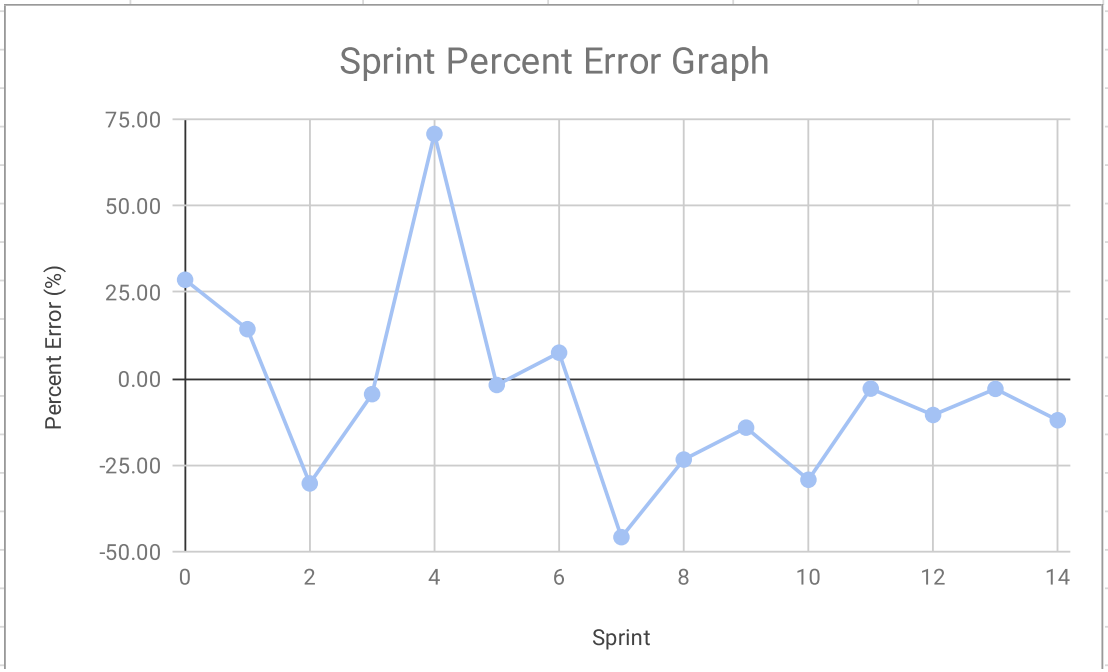
Long

Date	(Hrs) Progress Remaining
	Actual Burndown
04/27/22	16.00
04/28/22	15.86
04/29/22	14.72
04/30/22	13.58
05/01/22	10.44
05/02/22	9.30
05/03/22	9.16
05/04/22	7.02
05/05/22	6.28
05/06/22	5.74
05/07/22	4.40
05/08/22	3.92
05/09/22	1.2
05/10/22	-0.2
05/11/22	0

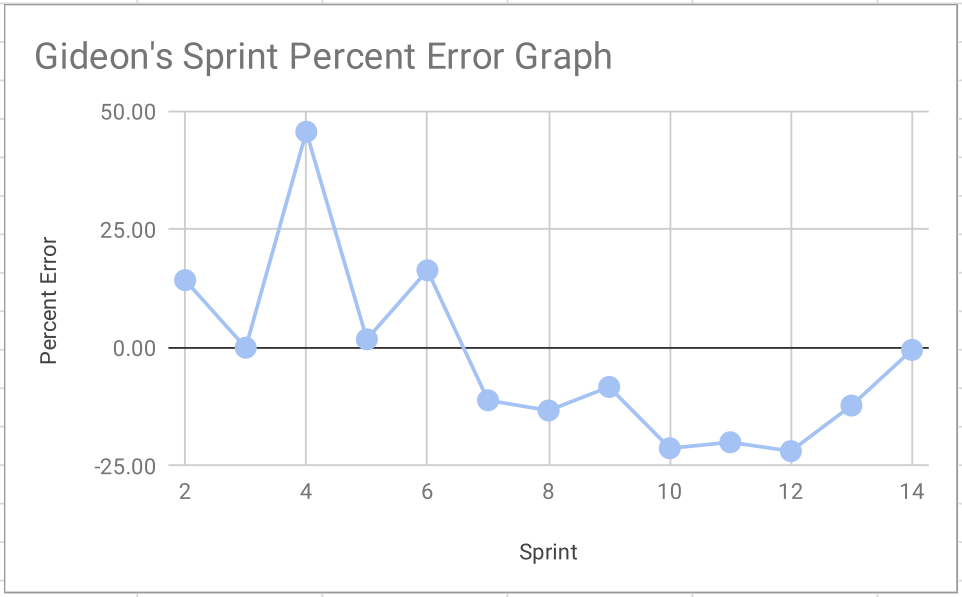
Date	(Hrs) Progress Remaining
	Expected Burndown
04/27/22	16.00
04/28/22	14.86
04/29/22	13.72
04/30/22	12.58
05/01/22	11.44
05/02/22	10.30
05/03/22	9.16
05/04/22	8.02
05/05/22	6.88
05/06/22	5.74
05/07/22	4.60
05/08/22	3.46
05/09/22	2.32
05/10/22	1.18
05/11/22	0.00



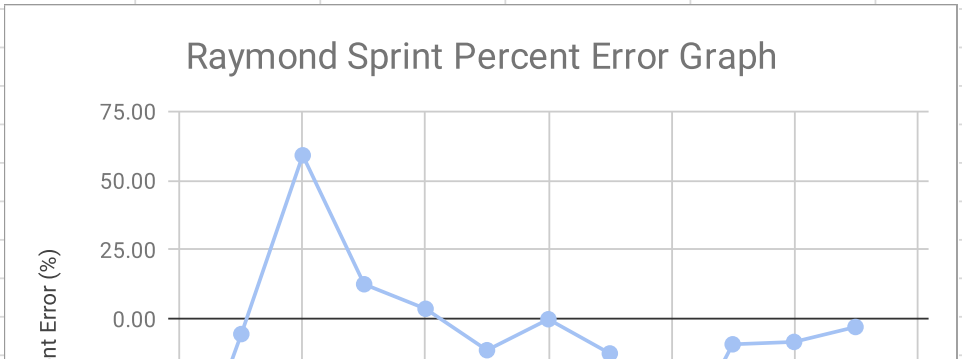
Sprint	Velocity	Capacity	(Hrs) Error
0	108	84	28.57
1	96	84	14.29
2	23	33	-30.30
3	34.38	36	-4.50
4	71.7	42	70.71
5	52.02	53	-1.85
6	274.11	255	7.49
7	39	72	-45.83
8	36	47	-23.40
9	48.92	57	-14.18
10	142.93	202	-29.24
11	67	69	-2.90
12	44.74	50	-10.52
13	98	101	-2.97
14	95	108	-12.04



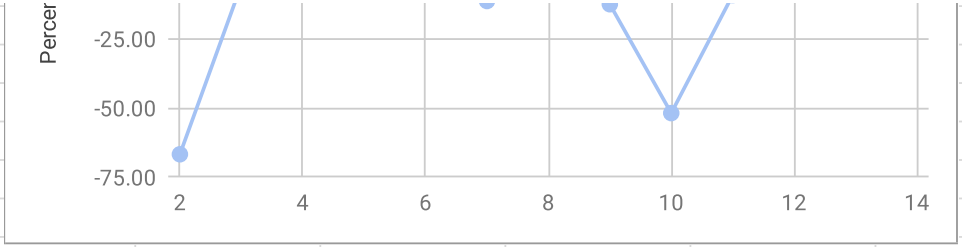
Gideon			
Sprint	**Velocity**	**Capacity**	**(Hrs) Error**
2	8	7	14.29
3	8	8	0.00
4	17.48	12	45.67
5	13.23	13	1.77
6	64	55	16.36
7	13.33	15	-11.13
8	6.07	7	-13.29
9	9.17	10	-8.30
10	35.43	45	-21.27
11	8	10	-20.00
12	6.25	8	-21.88
13	14.92	17	-12.24
14	16.92	17	-0.47



Raymond			
Sprint	**Velocity**	**Capacity**	**(Hrs) Error**
2	2.33	7	-66.71
3	5.67	6	-5.50
4	17.5	11	59.09
5	13.5	12	12.50
6	57	55	3.64
7	13.3	15	-11.33

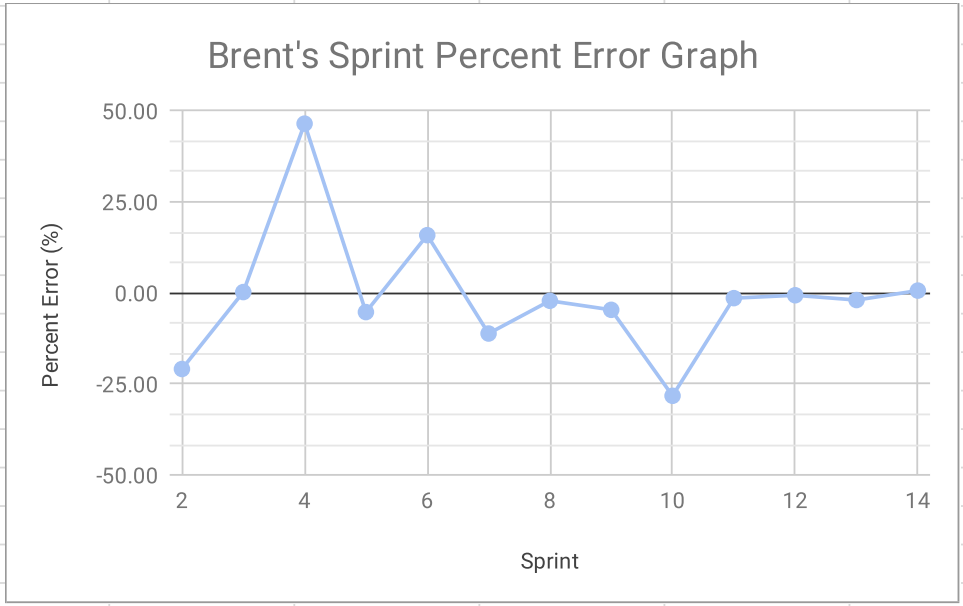


8	6	7	-0.14
9	7	8	-12.50
10	12.04	25	-51.84
11	9.08	10	-9.2
12	8.25	9	-8.33
13	16.5	17	-2.94
14			



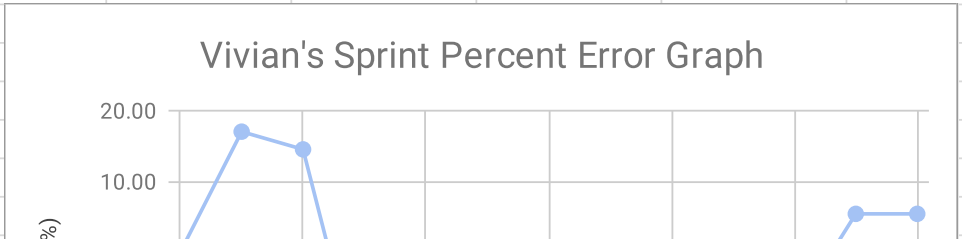
Brent

Sprint	Velocity	Capacity	(Hrs) Error
2	6.33	8	-20.88
3	8.02	8	0.25
4	17.58	12	46.50
5	11.37	12	-5.25
6	63.73	55	15.87
7	13.33	15	-11.13
8	6.85	7	-2.14
9	7.63	8	-4.63
10	21.53	30	-28.23
11	11.83	12	-1.42
12	7.95	8	-0.62
13	16.67	17	-1.94
14	26.17	26	0.65

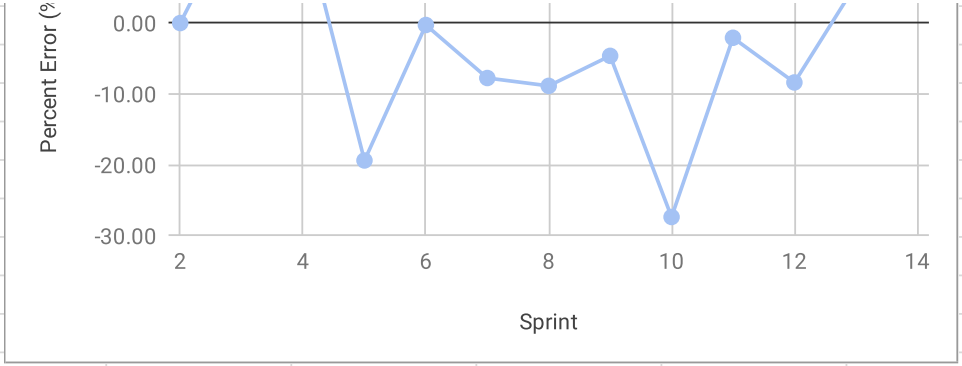


Vivian

Sprint	Velocity	Capacity	(Hrs) Error
2	0	0	0.00
3	7.02	6	17.00
4	9.16	8	14.50

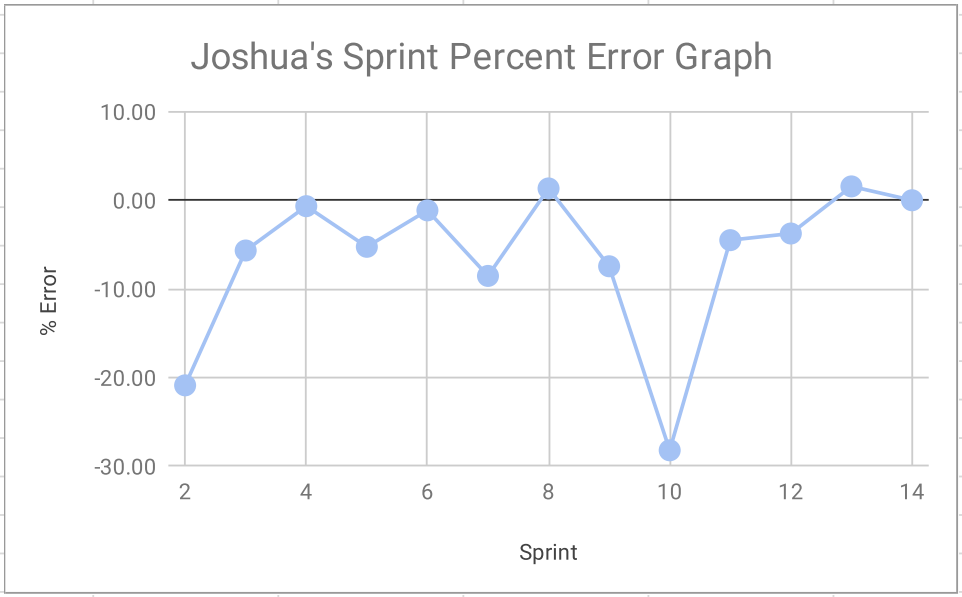


5	6.45	8	-19.38
6	39.89	40	-0.27
7	11.07	12	-7.75
8	6.38	7	-8.86
9	7.63	8	-4.63
10	25.43	35	-27.34
11	12.73	13	-2.08
12	7.33	8	-8.38
13	17.92	17	5.41
14	17.92	17	5.41



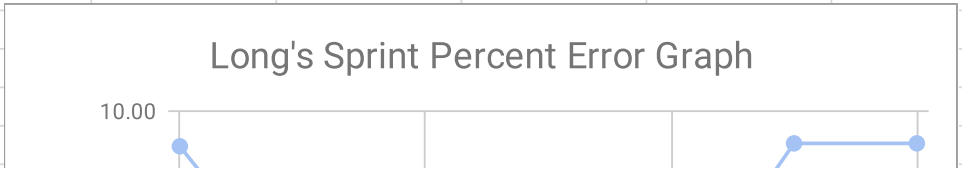
Joshua

Sprint	Velocity	Capacity	(Hrs) Error
2	6.33	8	-20.88
3	5.66	6	-5.67
4	11.92	12	-0.67
5	7.58	8	-5.25
6	49.43	50	-1.14
7	13.72	15	-8.53
8	6.08	6	1.33
9	8.33	9	-7.44
10	25.13	35	-28.20
11	11.46	12	-4.50
12	7.7	8	-3.75
13	16.25	16	1.56
14	16	16	0.00

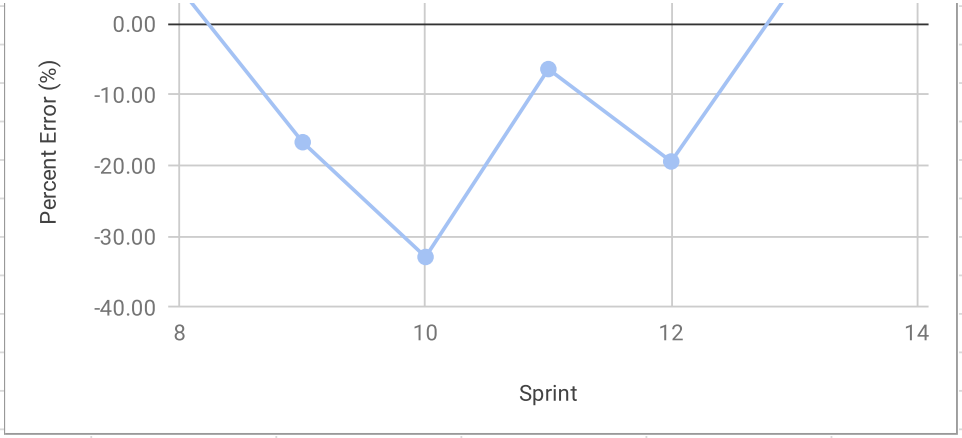


Long

Sprint	Velocity	Capacity	(Hrs) Error
8	6.3	6	5.00



9	9.16	11	-16.73
10	21.47	32	-32.91
11	11.23	12	-6.42
12	7.25	9	-19.44
13	17.92	17	5.41
14	17.92	17	5.41



	Tasks	Estimated Effort Points (hrs)	Actual Effort Points (hrs)	Assignee	Start Date	End Date
Suggestions Implementation				**Long**		
	Make DAO for suggestions	1	1	Long	4/27/2022	5/11/2022
	Create manager layer events suggestions	1	1	Long	4/27/2022	5/11/2022
	Create controller layer for events suggestions	1	2	Long	4/27/2022	5/11/2022
	Create automated testing for events suggestions	1	0.5	Long	4/27/2022	5/11/2022
	Research react syntax and how to code in react	1	2	Long	4/27/2022	5/11/2022
	Retrieve itineraries from the backend using a fetch statement	1	2			
	Implement ics file react library	1	2			
	Add CSS to events calendar	1	2			
				Long	4/27/2022	5/11/2022
Events Calendar Implementation				**Vivian**		
	Make DAO for events calendar	2	1	Vivian	4/27/2022	5/11/2022
	Create manager layer events calendar	2	1	Vivian	4/27/2022	5/11/2022
	Create controller layer for events calendar	2	2	Vivian	4/27/2022	5/11/2022
	Create automated testing for events calendar	2	2	Vivian	4/27/2022	5/11/2022
	Research react syntax and how to code in react	2	2	Vivian	4/28/2022	5/12/2022
	Implement the react calendar to return days when user clicks on a day	2	2	Vivian	4/29/2022	5/13/2022
	Retrieve itineraries from the backend using a fetch statement	2	2	Vivian	4/30/2022	5/14/2022
	Research react libraries for downloading ics files	2	2	Vivian	5/1/2022	5/15/2022
	Implement ics file react library	2	2	Vivian	5/2/2022	5/16/2022
	Add CSS to events calendar	2	2	Vivian	5/3/2022	5/17/2022
Rating System Implementation				**Brent**		
	Implement dependency injection throughout all layers of the system	1	1	Brent	4/27/2022	5/11/2022
	Create data access layer for user event ratings for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create data access layer for the itinerary note for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create service layer for user event ratings for the Rating System	1	1	Brent	4/27/2022	5/11/2022
	Create service layer for the itinerary note for the Rating System	1	1	Brent	4/27/2022	5/11/2022
	Create manager layer for user event ratings for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create manager layer for the itinerary note for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create controller layer for user event ratings for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create controller layer for the itinerary note for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create automated testing for user event ratings for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create automated testing for the itinerary note for the Rating System	2	2	Brent	4/27/2022	5/11/2022
	Create frontend components for the rating icons	1	1	Brent	4/27/2022	5/11/2022
	Create frontend EventCard component	1	2	Brent	4/27/2022	5/11/2022
	Create frontend Itinerary component	1	2	Brent	4/27/2022	5/11/2022
	Create frontend page for Rating system	1	1	Brent	4/27/2022	5/11/2022
	Debug error handling for Rating System	1	1	Brent	4/27/2022	5/11/2022
User Profile Dashboard Implementation				**Raymond**		
	UPD manager	2	1	Raymond	4/27/2022	5/11/2022
	UPD manager tests	2	1	Raymond	4/27/2022	5/11/2022
	Settings Manager	2	1	Raymond	4/27/2022	5/11/2022
	Settings Tests	2	1	Raymond	4/27/2022	5/11/2022
	Settings Controller	2	2	Raymond	4/27/2022	5/11/2022
	UPD Controller	**2**	**2**	**raymond**	4/27/2022	5/11/2022
	UPD Front End	**2**	**2**	**raymond**	4/27/2022	5/11/2022
Hyperlink Sharing Implementation				**Joshua**		
	Implement LINQ queries in DAO layer	1	2	Joshua	4/27/2022	5/11/2022
	Implement built in EF Core navigation	1	2	Joshua	4/27/2022	5/11/2022
	Create data access layer for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022
	Create manager layer for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022
	Create controller layer for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022

	Create automated testing for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022
	Create frontend page for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022
	Debug error handling for Hyperlink Sharing	1	2	Joshua	4/27/2022	5/11/2022
Memory Album Implementation	**Tasks**			**Gideon**		
	Implement LINQ queries in DAO layer	2	2	Gideon	4/27/2022	5/11/2022
	Implement built in EF Core navigation	2	2	Gideon	4/27/2022	5/11/2022
	Create data access layer for Memory Album	2	2	Gideon	4/27/2022	5/11/2022
	Create manager layer for Memory Album	2	2	Gideon	4/27/2022	5/11/2022
	Create controller layer for Memory Album	1	1	Gideon	4/27/2022	5/11/2022
	Create automated testing for Memory Album					
	Create frontend page for Memory Album					
	Debug error handling for Memory Album					
Total:		83	91.5			

Sprint 14 Duration Cycle: 14 days		
Sprint 14 Dates: 04/27/2022 - 05/11/2022		
Name	**Capacity (hours)**	**Events**
Joshua	16	N/A
Raymond	17	N/A
Gideon	17	N/A
Brent	26	N/A
Long	15	N/A
Vivian	17	N/A
Total Capacity (Before Task Breakdown)	**108**	
Total Capacity (After Task Breakdown)		
Priorities		
Suggestions Implementation		
Events Calendar Implementation		
Rating System Implementation		
User Profile Dashboard Implementation		
Hyperlink Sharing Implementation		
Memory Album Implementation		
Account Creation Implementation		

Name	Priority	Internal Due Date	Client Due Date
~~Project Proposal/App-Specific Features~~	~~1~~	~~10/02/2021~~	~~9/6/2021~~
~~Tech Spec~~	~~1~~	~~10/05/2021~~	~~10/6/2021~~
~~Site Map~~	~~2~~	~~10/03/2021~~	~~10/6/2021~~
~~BRD~~	~~3~~	~~10/5/2021~~	~~10/6/2021~~
~~HLD~~	~~4~~	~~10/5/2021~~	~~10/6/2021~~
~~Test Plan~~	~~1~~	~~10/23/2021~~	~~10/27/2021~~
~~ProjectPlan~~	~~2~~	~~10/20/2021~~	~~10/27/2021~~
~~Network Diagram~~	~~3~~	~~10/17/2021~~	~~10/27/2021~~
~~Milestone 1 Revisions~~	~~1~~	~~11/08/2021~~	~~12/08/2021~~
~~Tech Approval~~	~~1~~	~~11/16/2021~~	~~12/08/2021~~
~~LLD Logging~~	~~1~~	~~11/24/2021~~	~~12/08/2021~~
~~LLD User Management: Single Operation~~	~~2~~	~~11/24/2021~~	~~12/08/2021~~
~~LLD User Management: Bulk Operation~~	~~1~~	~~12/02/2021~~	~~12/08/2021~~
~~LLD Archiving~~	~~2~~	~~12/02/2021~~	~~12/08/2021~~
~~Logging Implementation~~	~~1~~	~~12/14/2021~~	~~12/08/2021~~
~~Archiving Implementation~~	~~2~~	~~12/14/2021~~	~~12/08/2021~~
~~User Management Implementation~~	~~3~~	~~12/14/2021~~	~~12/08/2021~~
~~DAR: Automated Testing~~	~~4~~	~~12/10/2021~~	~~12/08/2021~~
~~DAR: Front-End Framework~~	~~1~~	~~01/30/2022~~	~~01/30/2022~~
~~DAR: Weather API~~	~~2~~	~~01/30/2022~~	~~01/30/2022~~
~~DAR: Data Store~~	~~3~~	~~01/30/2022~~	~~01/30/2022~~
~~Revise Project Plan~~	~~1~~	02/04/2022	02/05/2022
~~Revise Test Plan~~	~~2~~	02/04/2022	02/05/2022
~~Revise BRD~~	~~3~~	02/04/2022	02/05/2022

~~DAR: Web Based Photo Editing~~	~~4~~	02/04/2022	02/05/2022
~~Set up AWS Server~~	~~1~~	02/11/2022	~~03/07/2022~~
~~Set up AWS Database~~	~~2~~	02/11/2022	~~03/07/2022~~
~~Set up AWS Networking~~	~~3~~	02/11/2022	~~03/07/2022~~
~~LLD Authentication~~	~~1~~	~~02/16/2022~~	~~03/07/2022~~
~~LLD Authorization~~	~~2~~	~~02/16/2022~~	~~03/07/2022~~
~~LLD Account Creation (Registration)~~	~~1~~	~~03/01/2022~~	~~03/07/2022~~
~~LLD Account Deletion~~	~~2~~	~~03/01/2022~~	~~03/07/2022~~
~~LLD Login/Logout~~	~~3~~	~~03/01/2022~~	~~03/07/2022~~
~~LLD Usage Analysis Dashboard~~	~~4~~	~~03/01/2022~~	~~03/07/2022~~
~~LLD Duplicating Itineraries~~	~~5~~	~~03/01/2022~~	~~03/07/2022~~
~~LLD Localized Weather Forecast~~	~~6~~	~~03/01/2022~~	~~03/07/2022~~
~~DAR: Entity Framework~~	~~1~~	~~03/06/2022~~	~~03/07/2022~~
~~Localized Weather Forecast Implemenation~~	~~2~~	~~03/06/2022~~	~~03/07/2022~~
~~Duplicating Itineraries Implemenation~~	~~3~~	~~03/06/2022~~	~~03/07/2022~~
~~Authentication Implementation~~	~~4~~	~~03/06/2022~~	~~03/07/2022~~
~~Suggestions LLD~~	~~1~~	~~04/26/2022~~	~~04/26/2022~~
~~Events Calendar LLD~~	~~2~~	~~04/26/2022~~	~~04/26/2022~~
~~User Profile Dashboard LLD~~	~~3~~	~~04/26/2022~~	~~04/26/2022~~
~~Hyperlink Sharing LLD~~	~~4~~	~~04/26/2022~~	~~04/26/2022~~
~~Memory Album LLD~~	~~5~~	~~04/26/2022~~	~~04/26/2022~~
~~Rating System LLD~~	~~6~~	~~04/26/2022~~	~~04/26/2022~~
~~Account Creation Implementation~~	~~1~~	~~05/03/2022~~	~~05/02/2022~~
~~Account Deletion Implementation~~	~~2~~	~~05/03/2022~~	~~05/02/2022~~
~~Login/Logout Implemenation~~	~~3~~	~~05/03/2022~~	~~05/02/2022~~

~~Authorization Implementation~~	~~4~~	~~05/03/2022~~	~~05/09/2022~~
~~Suggestions Implemenation~~	~~5~~	~~05/02/2022~~	~~05/02/2022~~
~~Events Calendar Implemenation~~	~~6~~	~~05/04/2022~~	~~05/04/2022~~
~~User Profile Dashboard Implemenation~~	~~7~~	~~05/04/2022~~	~~05/04/2022~~
~~Hyperlink Sharing Implemenation~~	~~8~~	~~05/04/2022~~	~~05/04/2022~~
~~Memory Album Implemenation~~	~~9~~	~~05/04/2022~~	~~05/04/2022~~
~~Rating System Implemenation~~	~~10~~	~~05/07/2022~~	~~05/07/2022~~
Usage Analysis Dashboard Implemenation			
Documentation			