



Scrum Project	
Product	GB5
Active versions	v1.4
Team	
Scrum Master	Chinh, Huu Thai
Developers	Chung, Bao Hoang
	Loc, Tien Nguyen
	Hau, Phuc Bui

Product Status	
Sponsor	
Product Owner	Chung, Bao Hoang
Project Champion	
Other Stakeholders	Doctor. Habil. Binh, Thanh Nguyen

Projects					
Id	Description	Start	End	Status	Remarks
1	Initial release	15/thg 8/21	22/thg 8/21	Complete	
1.1	Project's Kick-off Meeting	15/thg 8/21	16/thg 8/21	Complete	
1.2	Collect and analyse	16/thg 8/21	17/thg 8/21	Complete	
1.3	Setup Development	18/thg 8/21	19/thg 8/21	Complete	
1.3	Research Technical	20/thg 8/21	21/thg 8/21	In Progress	
2	Develop	23/thg 8/21	15/ thg 12/21		
2.1	Srpint 1	23/ thg 8/21	22/ thg 9/21	Complete	
2.2	Srpint 2	22/ thg 9 / 21	20-thg 10-21	In Progress	
2.3	Srpint 3	23-thg 10-21	23-thg 11-21	In Progress	
2.4	Sprint 4	24-thg 11-21	15-thg 12-21	Complete	

Sprint Plan						
Sprint	Start	End	Status	Story Points (Committed)	Story	Remarks
Spr. 1.1	15/thg 8/21	16/thg 8/21	Complete	3	3	
Spr. 1.2	16/thg 8/21	17/thg 8/21	Complete	13	13	
Spr. 1.3	18/thg 8/21	19/thg 8/21	Complete	21	20	
Spr. 1.4	20/thg 8/21	21/thg 8/21	In Progress	55	50	
Spr.2.1	23/ thg 8/21	22/ thg 9/21	Complete	144	140	
Spr 2.2	22/ thg 9 / 21	20-thg 10-21	In Progress	89	83	
Spr 2.3	23-thg 10-21	23-thg 11-21	In Progress	92	81	
Spr 2.4	24-thg 11-21	15-thg 12-21	Complete	84	84	



Backlog

Id	Epics	As a..	I want to ..	so that ..	Acceptance Criteria	Remarks	Priority	Status	Typ	Pro	Spri	Story	Effort	Owne	Stat	Rem
Sprint 1																
PB1.1	Login on GB5 application	User	The User wants to log in to the system	Log in to the system with their account.	Minimum password length 8 characters maximum 50 characters. Enter the correct phone num		M									
PB1.2	Register on GB5 application	User	I want to register for an account to log	Register for an account to log into the system to use the feature of the app	Minimum password length 8 characters maximum 50 characters. The user enter missing infor		L									
PB1.3	Logout GB5 application	User	I want when I press the logout button	When they press the logout button, they will exit the system	The tourist press the logout button, I will exit the system and return Home Screen. Displays a		L									
PB1.4	Receive notification	User	I want to know when the new question	Would know the new question have arrived yet	Notify to the user in a specific time-line		L									
Sprint 2																
PB 2.1	View Question	User	I want to see the question	See the question sent by the Administrator/ Content manager	Users can see the question after login/ Sign In into the App. User can see after the question ser		M									
PB 2.2	Answer Question	User	I want to Answer the question	Answer the question in the app/ sent by administrator/ Content Manager	Display below the question. Not require to choose but highly recommend		H									
PB 2.3	View Information	User	I see my own information	See their own information	See all information : Phone number, user name, full name		L									
PB 2.4	Modifying user information	User	I want to change my information	Change their information	Changeable: User name, Phone number, Full name,, Recommended attractions for users		L									
PB 2.5	Login to the Dashboard	As an administrator/ Conten	I want to access the system with my a	Can login to the dashboard	Provided & Changeable		M									
Sprint 3																
PB 3.1	Logout to the Dashboard	As an administrator/ Conten	I can logout the dashboard	Logout the dashboard	Confirm if the user want to logout		M									
PB 3.2	Visualize to the user data	As an administrator/ Conten	I can see the user data in a table...	can see the user data	Each user column links to use information details such as phone number.....Show each trait		M									
PB 3.3	Edit question in the dashboard	As an administrator/ Conten	I can edit the question data in a table.	can edit the user trait data			H									
PB 3.4	View question in the dashboard	As an administrator/ Conten	I can see the question data in a table..	can see the user trait data	When clicking the check-box in front of the question, the website shows the indicator, trait lev		H									
Sprint 4																
PB 4.1	Send question to the user	As an administrator/ Conten	Send the question to the specific user team	Can find the user's trait clearly			H									
PB 4.2	Create question in the dashboard	As an administrator/ Conten	Create the question data in a table...	can create the user trait data			H									
PB 4.3	Delete question in the dashboard	As an administrator/ Conten	Delete the question data in a table...	can delete the user trait data			M									
PB 4.4	Visualize all trait data	As an administrator/ Conten	See the trait data in a chart...	can see the user trait data	When clicking the check-box in front of the question, the website shows the indicator, trait lev		M									
PB 4.5	Input indicator	As an administrator/	Input the indicator into the	I can input the indicator into the database			H									

3



Sprint Task 2

								< effort / day >																				
Sprint Id	Backlog Id	Description	Owner	Status	Story Points (Est.)	Completed	Pending	Day 29	Day 30	Day 31	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38	Day 39	Day 40	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	Day 48	
2,1		Colecting Big-five Indicator	Chinh		21	17	4																					
2,2	PB 2.3	[UI] Design User info Screen	Hau	Done	3	3	0		2	1								2	3	2					3	3	3	1
2,3	PB 2.1	[DEV] Develop View Question	Chung	Done	13	13	0											1	1		1	1	2		1	2	2	2
2,4		[DEV] Develop User Database	Loc	Done	13	13	0	1			1	1		2	2	4		1					1					
2,5	PB 2.1, 2.2	[UI] Design Question Screen	Hau	Done	5	5	0				1		1	1	1		1											
2,6		[TEST] Test GB5 Application	All member	Done	8	8	0		1	1							1		2	1					1		1	
2,7	PB 2.3	[UI] Design User Page	Hau	Done	2	2	0						1		1													
2,8	PB 2.3	[UI] Login to the Dashboard UI	Hau	Done	3	3	0	1			1	1																
2,9	PB 2.4	[DEV] Develop user infomation screen	Loc		2	1	1	1																				
2,10	PB 2.2	[DEV] Develop Answer Question	Chung	Done	2	2	0																		1	1		
2,11	PB 2.5	[UI] Design Login to the Dashboard	Hau	Done	3	3	0														1	1	1					
2,12		Architecture Document Creating	Chung	Done	5	5	0		1		1	1	2															
2,13		Database Design Creating	Loc	Done	8	3	5			1							1				1							
2,14		Test plan creating	All member	Done	1	1	0																1					
2,15					0	0	0																					
2,16					0	0	0																					
				Total	89	79	10	3	4	3	4	3	4	3	4	4	4	4	5	4	3	3	3	4	7	6	4	
				Burn down				86	82	79	75	72	68	65	61	57	53	49	44	40	37	34	31	27	20	14	10	
				Burn up				3	7	10	14	17	21	24	28	32	36	40	45	49	52	55	58	62	69	75	79	



Sprint Task 3

					<- effort / day ->																															
Sprint Id	Backlog Id	Description	Owner	Status	Story Points (Est.)	Completed	Pending	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56	Day 57	Day 58	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65	Day 66	Day 67	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	Day 75	Day 76	Day 77	
3,1	PB 3.1	[UI] Design Logout the Dashboard	Hau	Done	8	8	0	1	2	1	1	2																								
3,2	PB 3.2	[DEV] Develop Logout the Dashboard	Hau	Done	13	13	0								2		2		2	1	2	1	1		2		2									
3,3	PB 3.3	[UI] Design User Page	Chinh	Done	8	8	0	1		1	1					2																				
3,4	PB 2,5	[DEV] Develop Login the Dashbord	Loc	Done	3	0	3												2	1																
3,5	PB 2,5	[TEST] Test Login the Dashboard	Chung	Done	2	0	2																													
3,6	PB 3.3	[DEV] User Page	Chung		13	8	5																		2			1	1		1	2		1		
3,7	PB 3.3	[DEV] User table	Chung	Done	13	11	2																	3			1			1	2		1	1	2	
3,8		[DEV] Develop select team automatic	Loc	Done	13	13	0											1						3		1		2	1	1	1			1	2	
3,9	PB 3.5	[DEV] View question in the dashboard	Loc	Done	8	8	0																				1	1	1	1	1	2				
3,10	PB 3.5	[UI] Design View question	Hau	Done	5	5	0		2			1	2																							
3,11		Colecting Big-five Indicator	Chinh	Done	3	4	-1	1		1	1		1																							
3,12		Test case document	All member	Done	3	3	0														1	1												1		
					Total	92	81	11	3	4	3	3	3	3	0	2	3	2	1	3	3	2	2	3	5	3	3	4	3	3	2	4	4	2	3	5
					Burn down				89	85	82	79	76	73	73	71	68	66	65	62	59	57	55	52	47	44	41	37	34	31	29	25	21	19	16	11
					Burn up				3	7	10	13	16	19	19	21	24	26	27	30	33	35	37	40	45	48	51	55	58	61	63	67	71	73	76	81



Sprint Task 4

Sprint Id	Backlog Id	Description	Owner	Status	Story Points (Est.)	Completed	Pending	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	Day 84	Day 85	Day 86	Day 87	Day 88	Day 89	Day 90	Day 91	Day 92	Day 93	Day 94	Day 95	Day 96	Day 97	Day 98	Day 99	Day 100	Day 101	Day 102	Day 103	Day 104	Day 105
4,1	PB 4.1	[UI] Question Page	Hau	Done	5	5	0	1	2	2																									
4,2	PB 4.2	[DEV] Create question in the dashboard	Loc	Done	8	8	0			1			2	2	1	1	1																		
4,3	PB 4.3	[UI] Design Delete question in the dashboard	Chinh	Done	3	3	0		1		1	1																							
4,4	PB 4.4	[DEV] Visualize all trait data	Chung	Done	2	2	0																												
4,5	PB 4.1	[DEV] Send question to the user	Hau,Loc	Done	21	21	0											2	2	2	2	2	2	2	2	2	2	2	1						
4,6	PB 4.4	[DEV] Dashboard Page	Hau,Loc	Done	13	13	0								1	1	2												1	1	1	1	1	1	2
4,7	PB 4.3	[UI] Design Delete question in the dashboard	Hau	Done	1	1	0				1																		1	1					
4,8	PB 4.5	[DEV] Develop Input Indicator	Chinh	Done	2	2	0			1		1																							
4,9	PB 3.3	[TEST] Test user Page	All member	Done	2	2	0																												
4,10	PB 4.1	[TEST] Send question to user	All member	Done	8	8	0																												
4,11		Team Reflection	All member	Done	5	5	0							1	1																				
4,12		Team meeting document	All member	Done	3	3	0																												
4,13		Mentor meeting document	All member	Done	3	3	0																												
4,14	PB 3.3	[DEV] User Page	Chung	Done	8	8	0				1	1			2	2																			
Total					84	84	0	1	3	4	3	3	3	3	4	4	3	2	2	2	2	2	2	2	4	3	3	2	2	2	5	5	5	4	4
Burn down								83	80	76	73	70	67	64	60	56	53	51	49	47	45	43	41	39	35	32	29	27	25	23	18	13	8	4	0
Burn up								1	4	8	11	14	17	20	24	28	31	33	35	37	39	41	43	45	49	52	55	57	59	61	66	71	76	80	84



Immediments		Raised By	Raised On	Sprint #	Impacted Backlog #	Owner	Status	Resolution	Resolved On	Remarks
Id		Description								
1	Weak network connection	Network providers		4		Network providers		Invest heavily in network, bandwidth and transmission lines, use multiple modems		
2	High investment money	Loc		1		Loc		Give a detailed plan, be careful in calculating wages and supporting equipment		
3	Difficult technique causes many obstacles	Hau		1		Hau		Train skilled software engineers or hire experienced people		
4	Entering data into the software is difficult and time consuming	Chung		2		Chung				
5	There are high costs incurred in the implementation process	Chinh		1		Chinh				
6	Human problems: sickness, resignation, personal problem ...	Chinh		1		Chinh				
7	Natural disasters: storms, floods, ..	All member		1		All member				
8	Database disconnection	All member		4		All member		Avoid the server back-up time		



Retrospective Log

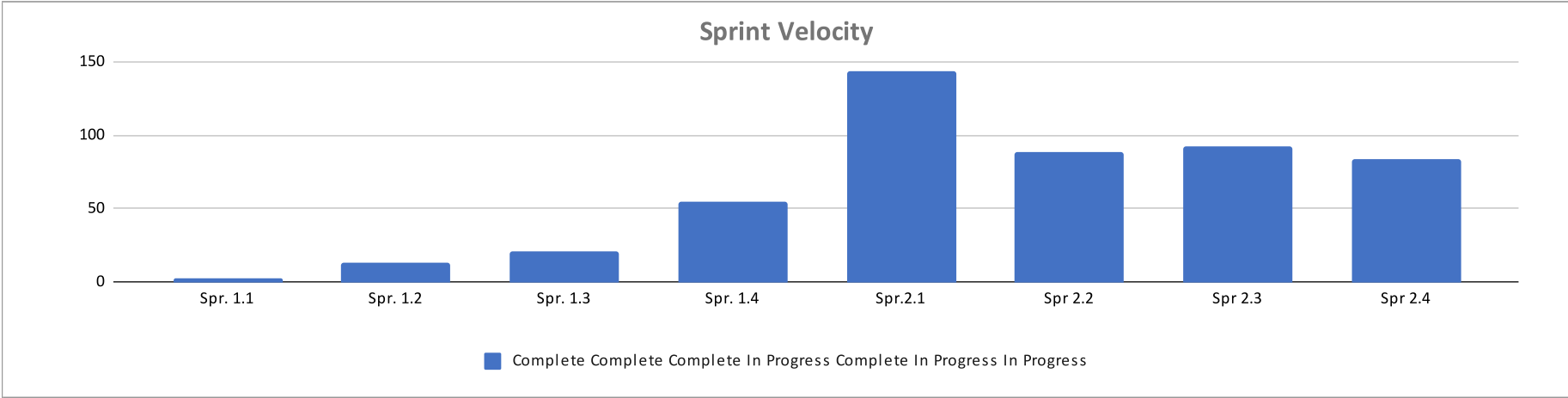
				Start Doing	Stop Doing	Remarks
Sprint #	Date	Owner	Continue Doing			
1	10/10/2021	Chinh				
2	21/10/2021	Chung, Loc			Develop Chatbox Develop Ranking	

--	--	--	--

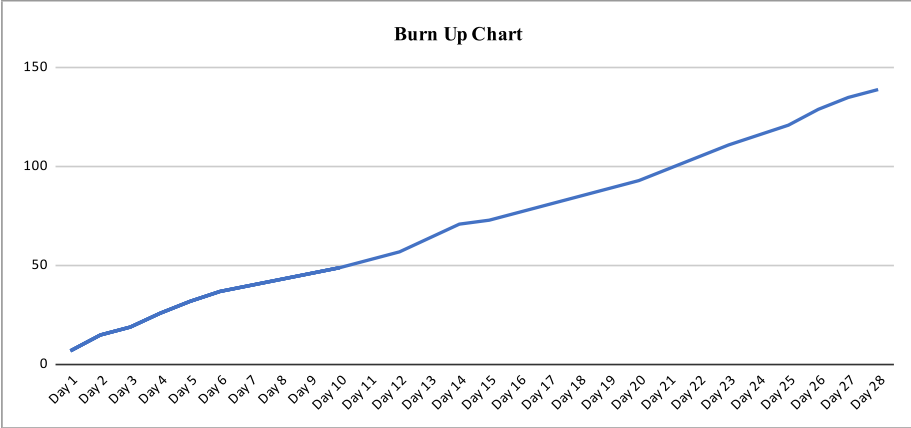
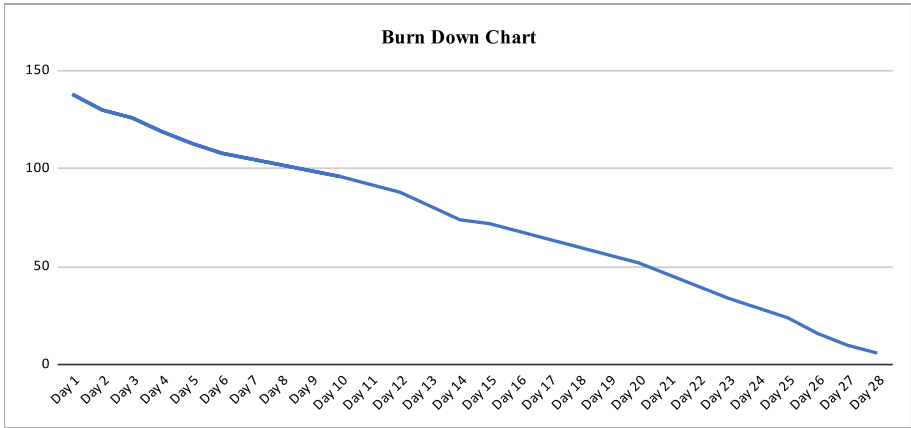


Reports & Dashboards

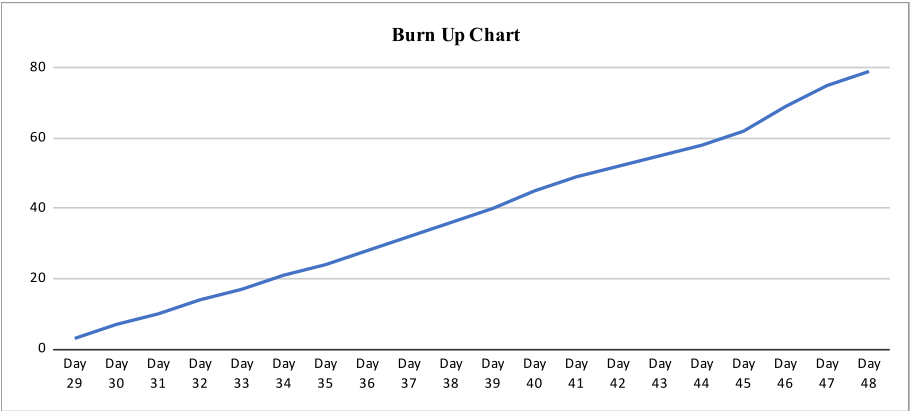
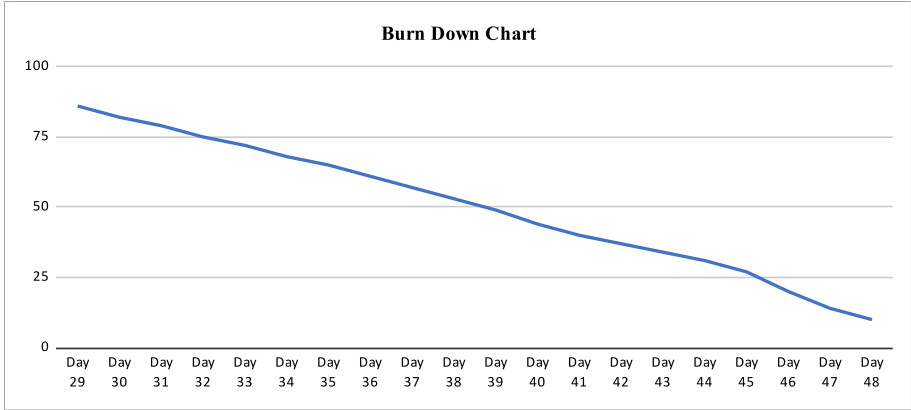
Sprint Velocity



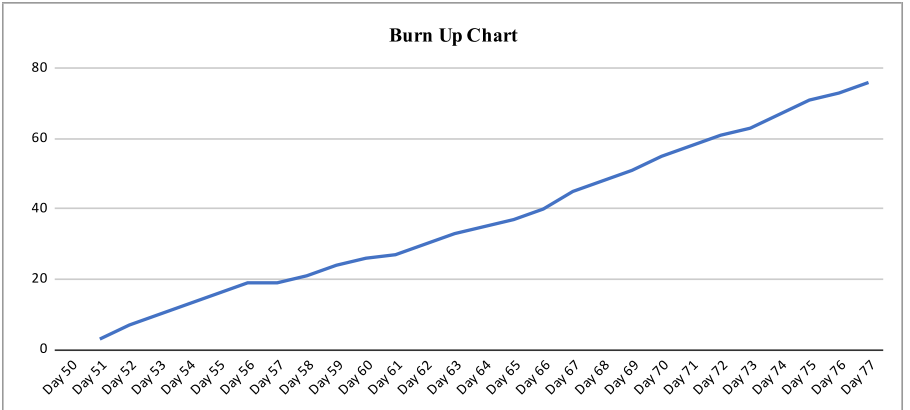
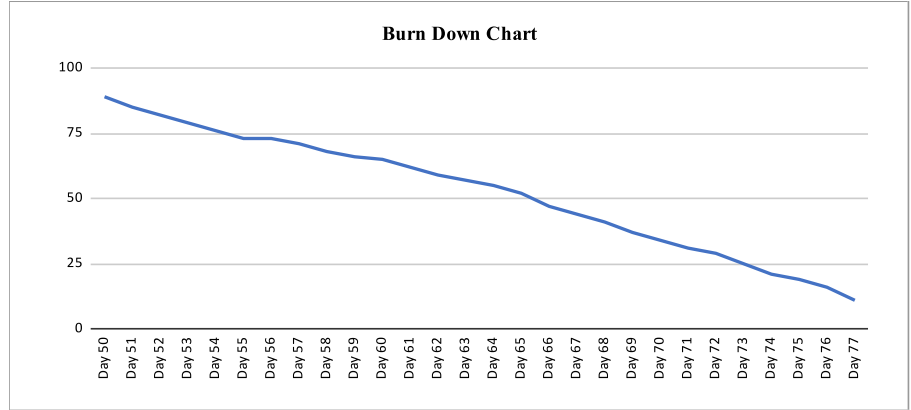
Sprint 1



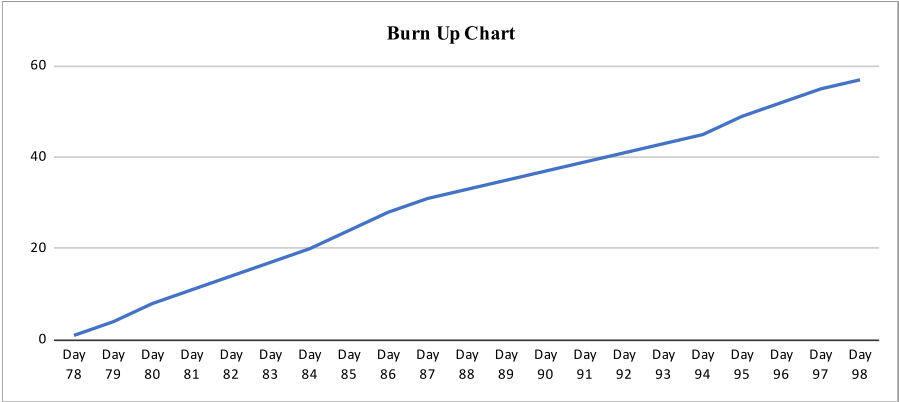
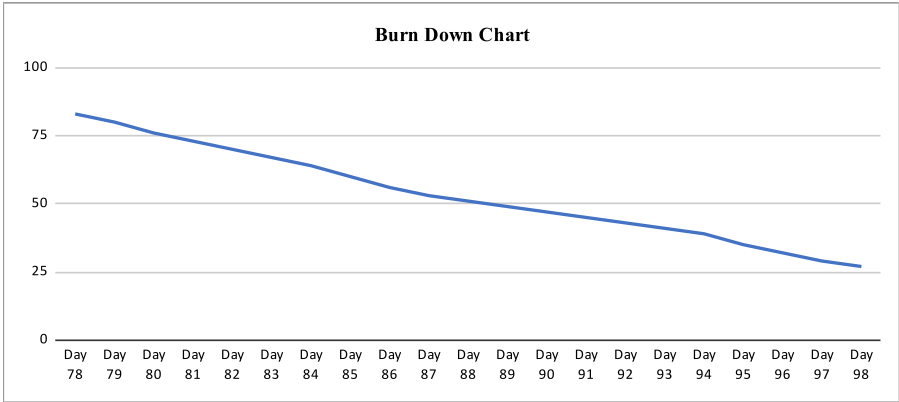
Sprint 2



Sprint 3



Sprint 4





References

External

Description	Link
Glossary & Terminology	https://www.scrumalliance

Internal

Description	Link