

# Sprint Burn Down Templates

**Instructions: What are these charts? How do I work them?**

[Updated 2020](#)

## Classic Agile Iteration Charts

- A Burn DOWN for hours (and a version without this, as it's a bit out of fashion these days)
- A Burn UP for story points
- A Cumulative flow chart to help you to identify bottlenecks in your workflow.

## How do I use this Template?

- Choose "Make a copy" from the "File" menu above.
- This will save an editable version to your own Google Drive.
- Overwrite the content of the **white cells**, *don't delete rows or the calcs in the grey or coloured cells!*
- By entering data in the input grids, the charts will just happen
- *Even if you don't use all of the Cumulative flow, keep track of stories completed in the "Done" row*

## What do the charts show?

### Burn Down

*Estimated number of hours remaining to complete the sprint goal.*

- Normally updated each day, immediately after the stand-up meeting
- The Scrum Master adds up all of the estimated hours remaining on all incomplete user stories
- Also shows the total number of hours available to the team in the remaining days of the sprint
- So, it's designed whether things are on track, ahead or behind schedule
- In recent experience (2020), fewer teams do this. So there's a version here without this chart included

### Burn Up

*Story points completed daily, throughout a sprint.*

- Very similar to the burn down
- Rather than tracking work still to be done, it tracks work that has been completed
- Shows the accumulation of "Done" story points throughout the course of a sprint.

## **Cumulative Flow**

*Tracks: Efficiency through stages in the delivery process*

- Highlights workflow bottlenecks, by charting the progress of stories through each stage of the sprint
- The coloured bands each represent one stage in the development workflow
- In a “pull” system, a widening of a coloured bands will indicate a bottleneck in the phase that follows
- It could in practice though (when used in Scrum), indicate a lag in the phase itself

## **Let me know how you go!**

You are free copy this doc, and use it in any way you like. Knock yourself out. It'd be great if you could post a link back to the blog (somewhere) if you find the charts give you some help at work!

<http://scrumage.com/>

If you find any errors, or think of ways to improve these charts, don't keep it to yourself. Any feedback at all is great.

**Adrian**  
adrian@fittolani.com

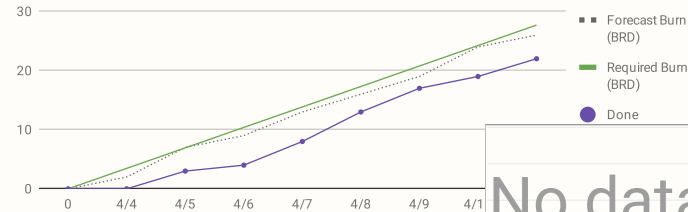










Member	Jessie Lazo																ELAPSED DAYS		<div>Points Burn Up</div> 	
Sprint	# Days in this sprint	13	Total number of work days in Sprint (exclude public holidays etc)																	
	Points Target		Story Points in sprint after Sprint Planning																	
	Number of Stories		Stories in sprint after Sprint Planning																	
Points			Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat					
	Date	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16					
	Forecast Burn(BRD)	0	2.00	7.00	9.00	13.00	16.00	19.00	24.00	26.00	31.00	33.00	38.00	41.00	45.00					
	Required Burn(BRD)	0	3.46	6.92	10.38	13.85	17.31	20.77	24.23	27.69	31.15	34.62	38.08	41.54	45.00					
	Done	0	0.00	3.00	4.00	8.00	13.00	17.00	19.00	22.00	24.00	26	27.5	29.5	34.5					
	Stories	Elapsed Days	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16				
Create Node - Frontend (Finish)			0	0	0	0	0	0	0	0	0	0	0	0	0					
fill or leave blank as required >>	Create Node - Frontend Testing		0	0	0	0	0	0	0	0	0	0	0	0	0					
fill or leave blank as required >>	Delete Node - Design		0	3	4	5	5	5	5	5	5	5	5	5	5					
fill or leave blank as required >>	Delete Node - Backend		0	0	0	3	8	10	10	10	10	10	10	10	10					
fill or leave blank as required >>	Delete Node - Backend Testing		0	0	0	0	0	0	0	3	5	7	8.5	8.5	8.5					
	Delete Node - Frontend		0	0	0	0	0	0	0	0	0	0	0	2	7					
	Delete Node - Frontend Testing		0	0	0	0	0	0	0	0	0	0	0	0	0					
	Delete Node - Documentation		0	0	0	0	0	2	2	2	2	2	2	2	2					
	UAD Revisions		0	0	0	0	0	0	0	0	0	0	0	0	0					
	Merge		0	0	0	0	0	0	2	2	2	2	2	2	2					
fill or leave blank as required >>																				
	Change From Planned			3	4	8	13	17	19	22	24	26								

No data

POINTS DONE

22.00

STORIES DONE

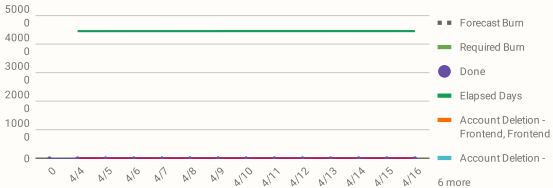
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[illegible]

Member	Viet Nguyen															
Sprint	# Days in this sprint	13	Total number of work days in Sprint (exclude public holidays etc)													
	Points Target	40	Story Points in sprint after Sprint Planning													
	Number of Stories	8	Stories in sprint after Sprint Planning													
Points	Date	0	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	Forecast Burn	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16	
	Required Burn	0	2.91	5.83	8.75	11.66	14.58	17.50	20.41	23.33	26.25	29.16	32.08	35.00	40.00	
	Done	0	3	6	9	13	15	17	19	21	23	24	27	30	34	
Stories	Elapsed Days	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16	
	Account Deletion - Frontend, Frontend Testing, Documentation		0	1	3	7	8	9	9	9	9	9	10	10	11	
	Account Deletion - Backend testing		3	5	6	6	7	7	7	7	7	7	7	7	8	
	Copy Node Design		0	0	0	0	0	2	3	5	7	8	9	10	10	
	Copy Node Test Writeup		0	0	0	0	0	0	0	0	0	0	1	3	5	
	Copy Node Backend Implementation		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Copy Node Backend Testing		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Copy Node Frontend Implementation		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Copy Node Frontend Testing		0	0	0	0	0	0	0	0	0	0	0	0	0	
	Change From Planned															

Points Burn Up

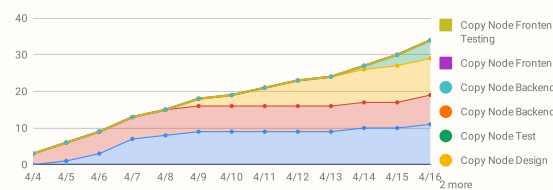


ELAPSED DAYS

44667

No data

Cumulative Flow & Stories Done



POINTS DONE

34

No data

Member	Ian Ho-Sing-Loy															
Sprint	# Days in this sprint	13	Total numb Story Point													
	Points Target															
	Number of Stories		Storie													
																</

Member	Ryan Harrison																												
Sprint	# Days in this sprint	13	Total numb																										
	Points Target	45	Story Point																										
	Number of Stories	1	Storie																										
				Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat													
Points	Date	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16														
	Forecast Burn(BRD)	0	4.00	8.00	12.00	15.00	19.00	23.00	27.00	31.00	35.00	39.00	42.00	46.00	50.00														
	Required Burn(BRD)	0	3.85	7.69	11.54	15.38	19.23	23.08	26.92	30.77	34.62	38.46	42.31	46.15	50.00														
	Done	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00														
Stories	Elapsed Days	0	4/4	4/5	4/6	4/7	4/8	4/9	4/10	4/11	4/12	4/13	4/14	4/15	4/16														
	Progress Tracker - Frontend, Frontend	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50													
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