

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn-Down
			Total			129		129
1	Initial setup				9		9	120
		Getting to know and setup project						
			Information on prior experience	2		2		
			Meeting with industry partner	2		2		
			Additional team meetings	1		1		
			Django or flask	1		1		
			Choice of IDE	1		1		
			Clone client repository	2		2		
2	Fundamentals				25		29	95
		Deliver increment with basic user handling						
			System setup and hands on	3		3		
			Navigation Header	3		3		
			Setup Docker project	3		3		
			Setup Django project	3		5		
			Project Linter and CI setup	3		3		
			Python sub processes for bash connection	3		3		
			Proper EMBA Integration	3		3		
			Freezing python version	1		1		
			Exploring Optimized libraries for sub processes	3		5		
3	Frontend services				23		24	72
		Incremental enhancement						
			Data fields for firmware uploader	3		5		
			Unzip functionality	5		3		
			Saving firmware image	3		3		
			Frontend integration	2		3		
			Websocket communication	5		5		
			ASGI setup	5		5		
4	Backend Services				17		20	55
		Incremental enhancement						
			CSRF cookie	2		5		
			Ziping generated reports	2		2		
			Backend job queue	3		5		
			Progress bar	5		3		
			MongoDB integration	5		5		
5	UI and backend functionalities							
		Incremental enhancement			55			0
			Setup remote server	3				
			Frontend user login implementation	3				
			Processing emba log	5				
			Emba error handling	3				
			Command parser	3				
			Emba service dashboard	5				
			Integration of datafields in front- and backend	3				
			Database table for authentication	3				
			Setting up API endpoints	3				
			Save flag info	2				

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn- Down
			Duplicate file uploads	3				
			Queue job from frontend	3				
			Submit form refresh	3				
			Emba main dashboard	8				
			Real time data reading	5				

