

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
Release						
Total			170	198	130	182
Sprints						
1	Getting started and team building		5	193	5	177
2	Research and creating first simple components		63	130	63	114
3	First simple integration of AI, Email proxy and Database		25	105	25	89
4	Thorough integration of Email and Database		35	70	37	52
5	Refinement of code and completion of missing connections		42	28	0	52
6	Extend frontend by attachements and speech to text		36	-8	0	
Features						
1	Getting started and team building					
		Decide on a team name	2		2	
		Design the team logo	2		2	
		Decide on the T-Shirt Design	1		1	
2	Research and creating first simple components					
		Decide on the software architecture	8		8	
		First Backend	5		5	
		[BE] Message from Backend to Frontend	3		3	
		Research into what kind of AI would make sense and how to train them	8		8	
		Evaluate T5 AI	8		13	
		Evaluate BART AI	8		5	
		Research how to store our data	5		3	
		Research into how to "get" the call and how to access the Email	5		5	
		Create SBOM	2		2	
		Create First Gmail Account	1		1	
		First WebApp / Front End	5		5	
		create super-linter workflow - WIP	5		5	
3	First simple integration of AI, Email proxy and Database					
		[BE] Add data base to backend	5		5	
		[BE] Create EmailProxy	5		5	
		create super-linter workflow - WIP	5		5	
		[FE+BE]Connection of Frontend (TalktixChatUI) and Backend (TalktixChatAPI)	5		5	
		[BE] Integration of AI into the backend	5		5	
4	Thorough integration of Email and Database					
		Creation of test data	8		8	
		[BE] Convert AI's output to a dictionary	3		3	
		Create good ChatGPT prompt	3		3	

Sprint	Goal	Feature Name	Est. Size	Est. Remaining	Real Size	Real Remaining
		Git Workflow License Test and Testing workflow	5		5	
		[BE] Mock Database in Tests	5		5	
		[BE] Created ticket is saved to the Database	3		5	
		[BE] Transferring email content to backend (TalktixChatAPI)	3		3	
		[BE] Establishing the connection between EmailProxy and TalktixChatAPI	5		5	
5	Refinement of code and completion of missing connections	Add dependency injection for production code and tests	8			
		[FE] [BE] Text box for the email	5			
		Create build process video	3			
		Create & Agree on project-specific definition of done	3			
		Create data	8			
		Good error handling	5			
		[BE] Ticket information from TalktixChatAPI to EmailProxy	5			
		[BE] proxy automatically reconnects to Email server in case of a disconnect	5			
6	Extend frontend by attachements and speech to text	Initialize user, (technical) design, and build/deploy documentation	3			
		Create data	8			
		[FE] [BE] Text box for the email	5			
		[BE] Expand backend to accept attachements	5			
		[FE] Attachement uploads in the frontend	5			
		[BE] Attachement to email content	5			
		[FE] Converting speech to text	5			