

#	Theme	Goal	Feature Name	Est. Size (Feature)	Est. Size (Sprint)	Real Size (Feature)	Real Size (Sprint)	Burn-Down	Sprint
2	Project Setup	Having a working environment	7: Create team logo	2	8	2	6	63	2
2	Project Setup	Having a working environment	8: Create team t-shirt	1	8	1	6		
2	Project Setup	Having a working environment	9: Create team contract	0	8	0	6		
2	Project Setup	Having a working environment	10: Research recognition technology/framework	5	8	3	6		
3	First Implementation	Implementing first working Demo	11: First Software Architecture	3	11	1	6	57	3
3	First Implementation	Implementing first working Demo	13: Detect number of panelists	8	11	5	6		
4	Implementing main Features	Basic Features	14: Create development environment	2	16	3	12	51	4
4	Implementing main Features	Basic Features	12: Frame Capture	3	16	3	12		
4	Implementing main Features	Basic Features	19: First face recognition function	3	16	3	12		
4	Implementing main Features	Basic Features	18: Pre-train face detection model	8	16	3	12		
5	Testing and improve performance	enhance performance	24: Other face detection models	3	19			39	5
5	Testing and improve performance	enhance performance	25: Other face recognition models	3	19				
5	Testing and improve performance	Test data	22: Test data	2	19				
5	Testing and improve performance	Test implementation on Raspberry Pi	28: Testing on Raspberry Pi	5	19				
5	Testing and improve performance	writing first tests	23: Unit tests on test data	3	19			20	
5	Testing and improve performance	working database to save Family members	17: Create family database	3	19				
6	Preparing release		31: Final detection/recognition models		20				
6	Preparing release		32: Pipeline with all components		20				
6	Preparing release		33: Pipeline testing on Raspberry Pi		20			0	
6	Preparing release		34: Process video		20				
6	Preparing release		35: Mid-project release preparation		20				
6	Preparing release		36: Final project release plan		20				
6	Preparing release		37: User/design/build documentation		20				
				63				0	

