Task	Time (estimate d)	Time (spent)	Time (left)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		(ороло)	(ioit)														
Project Managment / Documentation																	
Organizing	30	33.5	-3.5	4	2.5	1.5	3	3.5	1.5	2	2.5	2	2	2	3	2	2
Customer meeting	150	116.5	33.5	14	14	14	14	14	10.5	6	6	6	6	6	0	6	0
Report	350	334	16	24	18	13	2	8.25	9	24.5	65.75	3	0	17	14	43	92.5
External Communication	2	1.5	0.5				0.5	0	0	0.5	0.5	0	0	0	0	0	0
Scrum/Meeting	200	216	-16	21	21	27	21	15	17.5	14	7	7	20	6	15.5	8	16
Supervisor meeting	30	35.5	-5.5	11.5		7		7		6		4					
Gantt/Milstone plan	4	2.5	1.5			2.5											
WBS	3	11	-8		11												
Product Backlog	15	21	-6		21												
Declare expectations and goals	7	8	-1	8													
Requirments	25	15	10		4	3	8										
Burndown Chart	1	1.5	-0.5			1.5											
Responsibilities	3	3.5	-0.5	3.5													
Peer Evaluation	10	12	-2										12				
Analysis																	
Collaborative filtering research	5	6	-1			6											
Differences iOS/Android	3	3	0			3											
API test	4	5	-1			5											
Reuse Stedr	12	2	10				2										
Design																	
Design of architecture - report	8	8	0			8											
Database Sketch	2	1.5	0.5			1.5											
Mockup design	12	18	-6			8	10										
Papirprototype - utkast	5	2	3			2											
Architecture	3	15	-12		15												
Risk analysis	4	2.5	1.5		2.5												
Scenarios/Usecase	4	12	-8		12												

Task	Time (estimate d)	Time (spent)	Time (left)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Define the case	7	8	-1	8													
Startup with the framework	20	11	9			11											
Name	10	0.5	9.5			0.5											
Development																	
AngularJS	15	3	12						3								
Docker	10	38	-28				16			5	3	6	8				
Frontend/Backend	15	5.5	9.5							5.5							
Categorie Mapping	10	9	1				8	1									
FrontEnd																	
Misc	40	39.5	0.5						5.5	3	2.5		10.5	4.5	13.5		
Prototype	4	15.5	-11.5					7	4.5	4							
Onboarding	8	10.5	-2.5											7	3.5		
Login view	15	21	-6					8	2			4	7				
Story view	20	25.5	-5.5					11	5			3	3	3.5			
List view	15	14	1					8	3				3				
Recomendation	15	5	10								5						
Settingsview	15	12	3						3			2	7				
Preference View	15	9	6							9							
Polish	50	82	-32							10.5		12	12	15	8	11.5	13
Styling - Look	15	7	8						1		6						
Bug fixing	50	69.5	-19.5								5.5		5.5	3.5	9.5	18.5	27
Android	15	5	10										5				
IOS	15	3	12										3				
Backend																	
Misc	50	38	12							4.5			14	4.5	6	9	
Harvesting	20	28	-8					21	5			2					
Login backend (Authen)	10	0	10														
Models	20	4.5	15.5					1			3.5						
Collaborative Filtering	60	31.5	28.5						3.5				6	12	10		

Task	Time (estimate d)	Time (spent)	Time (left)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Contentbased Filtering	60		14							15	3	16	6	4.5	1.5		
Mahout	30	29	1							3	9	3	14				
Php to Angular	25	16	9						16								
States	10	2	8								2						
Lists	10	6	4							5	1						
Rating	10	0	10														
Bug fixing	45	81.5	-36.5						16			16	13	7	25	0.5	4
Database	8	7	1					7									
Database	4	9.5	-5.5				1.5		7	1							
Misc	7	15	-8					7					6	2			
AngularJS (DB)	5	26	-21					1	25								
PHP file (DB)	5	4	1					4									
Testing																	
Testing Plan	15	25.5	-10.5					1	11.5	7	6						
System Testing	15	8.5	6.5										0.5				8
Frontend Testing																	
Unit Testing	35	35	0								2	9	3	1	14	6	
Usertesting	30	30	0				14.5	2	13.5								
Evaluation of prototypig	15	14	1				14										
Backend Testing																	
Unit Testing	40	57	-17								6.5	7		10	11.5	22	
Integration test	20	18	2									7			11		
TOTAL	1820	1812	8	94	121	114.5	114.5	126.7 5	163	125.5	136.7	109	166.5	105.5	146	126.5	162.5
Weekly burnout	0	1812		130	130	130	130	130	130	130	130	130	130	130	130	130	130
Total time left (from estimate)			1820	1690	1560	1430	1300			910	780	650	520	390	260	130	0
Total time left (from spent)			1812	1718	1597	1482.5	1368	1241.2 5	1078.2 5	952.75	816	707	540.5	435	289	162.5	0
Instructions, feedback, requests and support at																	
http://xaviesteve.com/go/agilespreadsheet																	

Task	Time (estimate d)	Time (spent)	Time (left)	1	2	3	4	5	6	7	8	9	10	11	12	13	14
				1812													
				1812													