			Hours	Hours	Hours			I
Position	ID	Title	Estimated	Spent	Left	Status	Owner	Iteration
		Design prototype for sprint 2						
1	US-50	functionality	1	2.5		Completed	Pia Lindkjølen	Sprint 2
	TK-75	User has a menu	0	0.25		Done	Pia Lindkjølen	
	TK-76	User har usage graph	0	0.75	0	Done	Pia Lindkjølen	
		Transferred prototype on						
	TK-109	paper onto computer (took pictures)	1	1.5	_	Done	Beate Biribakken	
	1111-109			1.0	U	Done	Per Øyvind	
2	US-49	User can plot in data	20	12.4	0	Completed	Kanestrøm	Sprint 2
							Per Øyvind	
	TK-71	User can add energy data	4	8.85	0	Done	Kanestrøm	
		SQLlite database schema					Per Øyvind	
	TK-73	for energy data	8	3	0	Done	Kanestrøm	
	TV 74	Provider wrapped around	,	0.55	_	Dono	Per Øyvind Kanestrøm	
	TK-74	energy DB	8	0.55	U	Done	Tor-Håkon	
3	US-48	Server	46	32.25	5	In Progress		Sprint 2
J	TK-77	Create server project	2	1		Done	Håvard Lian	Oprinic 2
		Add database functionality	_					
	TK-78	to server	2	2	0	Done	Håvard Lian	
		Design server database				_	Lars Erik Græsdal-	
	TK-79	layout	2	2	0	Done	Knutrud	
	TK 00	Design internal server	10	0.5	_	Dono	Håvard Lian	
	TK-80	structure	10	8.5	U	Done	Tor-Håkon	
	TK-81	Find server software	2	2	0	Done	Bonsaksen	
	1101	I ma cerver centware				Done	Tor-Håkon	
	TK-82	Implementing the database	4	0	4	New	Bonsaksen	
							Tor-Håkon	
	TK-83	Implement client connection	4	4	0	In Progress		
	TK-97	Reading documentation	5	4.25	0	Done	Håvard Lian	
	TICAAA	Danasah Danasaharah		۰.		D	Lars Erik Græsdal-	
	TK-141 TK-158	Research Dropwizard	3	0.5		Done Done	Knutrud	
	1K-158	Write tests	4	2	U	Done	Håvard Lian Tor-Håkon	
	TK-160	Add client side methods	5	4	1	In Progress		
	1111 100	Add one it olde methods				in rogress	Tor-Håkon	
	TK-161	Server debugging	2	2	0	Done	Bonsaksen	
		Research other graph					Tor-Håkon	
	TK-162	libraries	1	0	0	Done	Bonsaksen	
4	US-47	Midterm report work	50.6	23.7	10.48	In Progress	Beate Biribakken	Sprint 2
	TK-66	Llan anna		2.5	_	Done	Lars Erik Græsdal- Knutrud	
	TK-67	Use case Test plan	8	3.5			Håvard Lian	
	TK-69	Prosjekhåndtering	4	2		Done	Pia Lindkjølen	
	111-03	Write about non-functional	- 4		U	סווט	i la cinalignicii	
		requirements and how we					Lars Erik Græsdal-	
	TK-89	are going to test them	4	1	0	Done	Knutrud	
		Write caption to all photos						
	TK-91	and every figure	0.25	0	0	Done	Beate Biribakken	
		Analyze and write about						
	TK-92	every aspect of the architecture	3	0	2	New	 Håvard Lian	
	1111-32	Add Yodiz screenshots to	,	0	<u> </u>	INCW	Per Øyvind	
	TK-94	show how we use it	1.5	0	1.5	New	Kanestrøm	
		Update programs and tools					Tor-Håkon	
	TK-98	used	4	2		Done	Bonsaksen	
	TK-101	Use case	8	2.8	0	Done	Beate Biribakken	
		Write about non-functional						
		requirements and how we						
	TK 102	are going to test them -		0.3	_ ^	Dono	Posto Biribakkas	
	TK-103	revision Formalize the functional	4	0.3	U	Done	Beate Biribakken	
		requirements and add use						
	TK-104	case text to LaTeX	3	1.7	0	Done	Beate Biribakken	
	TK-105	Updated risk analysis	1	3		Done	Beate Biribakken	

		Charle if tooks in annint 4 and						
	TV 125	Check if tasks in sprint 1 are	ام	4	0	Done	Dooto Diribakkon	
	TK-135	assigned to correct persons	0	0.05			Beate Biribakken	
	TK-136	Fix kerning	0	0.25	0	Done	Beate Biribakken	
		Write about how the team is						
		going to compensate for the						
	T16 4 40	lost days caused by field trip				_		
	TK-140	to China.	0	1	0	Done	Beate Biribakken	
		Explain more througly about	_		_			
	TK-142	the planning poker	0	0.2	0	Done	Beate Biribakken	
		Add use case as appendix				_		
	TK-143	in LaTeX	0.25	0.3	0	Done	Beate Biribakken	
		Add lists of figures and lists				_		
	TK-144	of tables in LaTeX	0.2	0.3	0	Done	Beate Biribakken	
		Add general code style for				_		
	TK-145	code in LaTeX	0	0.1	0	Done	Beate Biribakken	
		Add listings in table of				_		
	TK-146	contents	0	0.5		Done	Beate Biribakken	
	TK-147	General layout fixes	0	0.1	0	Done	Beate Biribakken	
		Fix indentation on chapters						
		that does not have a						
	TK-149	number	0	0.8	0	Done	Beate Biribakken	
		Add sprint 1 and sprint 2						
	TK-152	chapter	0	0.25	0	Done	Beate Biribakken	
		Fix weird indentation in						
	TK-153	code snippets	0	0.1	0	Done	Beate Biribakken	
							Per Øyvind	
	TK-154	Write about WBS	0	0	0	New	Kanestrøm	
		Separate general Scrum-						
		material from sprint specific						
	TK-155	Scrum-material	1.5	0.4	0	Done	Beate Biribakken	
		Supervisor feedback						
		(kerning and naming						
		conventions on lists in table						
	TK-159	of contents)	0	0.3		Done	Beate Biribakken	
	TK-216	Structure sprint chapters	0	0.1	0	Done	Beate Biribakken	
5	US-3	User can see his personalia	7	6.25	0	Completed	Håvard Lian	Sprint 2
	TK-2	Find graph libary	1	0.25		Done	Håvard Lian	<u>'</u>
	TK-88	Add profile fields	2	2		Done	Håvard Lian	
	1100	Learn to use graph library	2		0	Done	Per Øyvind	
	ITK-110		4	4	0	Done	l Kanestrøm	
	TK-110	and set it up.	4	4	0	Done	Kanestrøm Per Øyvind	
6		and set it up.					Per Øyvind	Sprint 2
6	US-40	and set it up. User has a log in screen	2	1.5	0	Completed	Per Øyvind Kanestrøm	Sprint 2
6		and set it up.			0		Per Øyvind Kanestrøm Håvard Lian	Sprint 2
	US-40 TK-56	and set it up. User has a log in screen Placeholder log in screen	2 2	1.5 1.5	0	Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind	
	US-40	and set it up. User has a log in screen	2	1.5	0	Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2
	US-40 TK-56 US-41	user has a log in screen Placeholder log in screen User has a usage tab	2 2 18	1.5 1.5 7.2	0 0	Completed Done Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind	
	US-40 TK-56	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage	2 2	1.5 1.5	0 0	Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views	2 2 18 4	1.5 1.5 7.2	0 0	Completed Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Per Øyvind	
	US-40 TK-56 US-41	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months'	2 2 18	1.5 1.5 7.2	0 0	Completed Done Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views	2 2 18 4	1.5 1.5 7.2	0 0	Completed Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Rer Øyvind Kanestrøm	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the	2 2 18 4	1.5 1.5 7.2 4 0.25	0 0 0	Completed Done Completed Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment	2 2 18 4	1.5 1.5 7.2	0 0 0	Completed Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Rer Øyvind Kanestrøm	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code	2 2 18 4	1.5 1.5 7.2 4 0.25	0 0 0	Completed Done Completed Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind	
	US-40 TK-56 US-41 TK-58 TK-59	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from	2 2 18 4 4	1.5 1.5 7.2 4 0.25	0 0 0 0	Completed Done Completed Done Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm	
	US-40 TK-56 US-41 TK-58	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code	2 2 18 4	1.5 1.5 7.2 4 0.25	0 0 0 0	Completed Done Completed Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Fer Øyvind Kanestrøm Per Øyvind Kanestrøm	
7	US-40 TK-56 US-41 TK-58 TK-59 TK-60	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here	2 2 18 4 4 8	1.5 1.5 7.2 4 0.25	0 0 0 0	Completed Done Completed Done Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Fer Øyvind Fer Øyvind Fer Øyvind Fer Øyvind Fer Øyvind	Sprint 2
7	US-40 TK-56 US-41 TK-58 TK-59	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from	2 2 18 4 4	1.5 1.5 7.2 4 0.25	0 0 0 0	Completed Done Completed Done Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Kanestrøm Per Øyvind Fer Øyvind Kanestrøm Pia Lindkjølen Per Øyvind Kanestrøm	
7	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu	2 2 18 4 4 8	1.5 1.5 7.2 4 0.25 0.95	0 0 0 0	Completed Done Completed Done Done Done Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Pia Lindkjølen Per Øyvind Kanestrøm Per Øyvind	Sprint 2
7	US-40 TK-56 US-41 TK-58 TK-59 TK-60	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites	2 2 18 4 4 8	1.5 1.5 7.2 4 0.25	0 0 0 0	Completed Done Completed Done Done Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62	user has a log in screen Placeholder log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search	2 2 18 4 4 8 8	1.5 1.5 7.2 4 0.25 0.95 2 13	0 0 0 0 0	Completed Done Completed Done Done Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind	Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites	2 2 18 4 4 8	1.5 1.5 7.2 4 0.25 0.95	0 0 0 0 0	Completed Done Completed Done Done Done Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43	user has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field	2 2 18 4 4 8 8 2 8 8	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3	0 0 0 0 0	Completed Done Completed Done Done Done Completed Completed Completed Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62	user has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer	2 2 18 4 4 8 8	1.5 1.5 7.2 4 0.25 0.95 2 13	0 0 0 0 0	Completed Done Completed Done Done Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43 TK-63	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer User has a app on android	2 2 18 4 4 8 8 2 8 8 2 2	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3 1	0 0 0 0 0 0 0	Completed Done Completed Done Done Done Completed Done Completed Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2 Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43	user has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer	2 2 18 4 4 8 8 2 8 8	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3	0 0 0 0 0 0 0	Completed Done Completed Done Done Done Completed Completed Completed Completed	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43 TK-63 US-44	user has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer User has a app on android to start	2 2 18 4 4 8 8 2 8 8 2 2 11.25	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3 1 1 14.5	0 0 0 0 0 0 0 0 0 2.77	Completed Done Completed Done Done Done Completed Done Completed Done Completed Done In Progress	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind	Sprint 2 Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43 TK-63	and set it up. User has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer User has a app on android	2 2 18 4 4 8 8 2 8 8 2 2	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3 1	0 0 0 0 0 0 0 0 0 2.77	Completed Done Completed Done Done Done Completed Done Completed Done Completed Done	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm	Sprint 2 Sprint 2 Sprint 2
8	US-40 TK-56 US-41 TK-58 TK-59 TK-60 TK-134 US-42 TK-62 US-43 TK-63 US-44	user has a log in screen Placeholder log in screen User has a usage tab Graph showing total usage Buttons for changing views to 'last twelve months' Buttons for changing views to 'show devices' and the fragment Familiarize with the code and what we should do from here User has a swipe in menu Implement to all activites User menu has a search field Search bar in the drawer User has a app on android to start	2 2 18 4 4 8 8 2 8 8 2 2 11.25	1.5 1.5 7.2 4 0.25 0.95 2 13 1.3 1 1 14.5	0 0 0 0 0 0 0 0 0 2.77	Completed Done Completed Done Done Done Completed Done Completed Done Completed Done In Progress	Per Øyvind Kanestrøm Håvard Lian Per Øyvind Kanestrøm Per Øyvind	Sprint 2 Sprint 2 Sprint 2

							Per Øyvind	
	TK-86	Add all fragments	2	0.7	1 27	Done	Kanestrøm	
	111 00	Get development tools up		0.7	1.21	20110	Tor-Håkon	
	TK-87	and running	2	6	0	Done	Bonsaksen	
	-	Set up dev. environment for					Lars Erik Græsdal-	
	TK-163	application	3	1.5	1.5	In Progress	Knutrud	
		Set up android studio and				_		
	TK-165	get application running	0	4	0	Done	Beate Biribakken	
		Set up dev. enviroment for						
	TK-217	application	2	2	0	Done	Pia Lindkjølen	
11	US-52	User has device tab	14	14.2	0	Completed	Pia Lindkjølen	Sprint 2
	TK-132	Create device list	3	3	0	Done	Pia Lindkjølen	
		Making it possible to add						
	TK-137	devices to the list	3	3	0	Done	Pia Lindkjølen	
		Making it possible to add						
	TK-138	usage per device	1	1	0	Done	Pia Lindkjølen	
		Doing research about						
	TK-156	android components	4	4	0	Done	Pia Lindkjølen	
		Making it possible to see						
	TI (4 = =	detailes on each device		0.0			B	
	TK-157	from the list	3	3.2	0	Done	Pia Lindkjølen	
		Total Hours Planned	180					
		Total Hours Spent	116.75					
		Total Hours Left	18.25					