

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
5	Team organization	0	0	0	0	0	0	0	1.25	0	0.75
	translate risk analysis	0	0	0	0	0	0	0	0.5	0	0.5
	revise risk analysis	0	0	0	0	0	0	0	0.75	0	0.25
6	Team organization	0	0	3	0	0	0	0	1.5	0	0
	provide background info	0	0	0	0	0	0	0	1.5	0	0
	delegating roles	0	0	3	0	0	0	0	0	0	0
7	Main responsibilities	6	0	0	0	0	0	0	0	0	0
	discuss responsibility arease	3	0	0	0	0	0	0	0	0	0
	assign responsibility areas to team members	3	0	0	0	0	0	0	0	0	0
8	Dev environment	0	0	0.25	0	0	2	1	1.25	0	0
	write about dev environment	0	0	0.25	0	0	2	1	1.25	0	0
9	Requirements	0	0	0	0	0	0	0	1	1	1.5
	revise requirements	0	0	0	0	0	0	0	1	1	0
	digitalize from paper	0	0	0	0	0	0	0	0	0	1.5
10	Alternative solutions	0	30	14	0	0	0	0	20	36	2
	research alt. solutions	0	30	13	0	0	0	0	18	36	0
	write about alt. solutions	0	0	1	0	0	0	0	2	0	2
11	Problem specification	0	0	0	0	0	0	3	0.25	0	0
	write about customer	0	0	0	0	0	0	0	0.25	0	0
	write about assignment	0	0	0	0	0	0	3	0	0	0
12	Architecture	0	1	0	0	0	1.75	0	0	1	0
	research power measurement	0	1	0	0	0	0	0	0	0	0
	draw architecture diagrams	0	0	0	0	0	1	0	0	0.5	0
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Table 1 – continued from previous page

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
	write about architecture	0	0	0	0	0	0.75	0	0	0.5	0
<b>13</b>	<b>Project management</b>	<b>0</b>	<b>0.5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4.25</b>	<b>3</b>	<b>0</b>
	write about scrum	0	0	1	0	0	0	0	1.5	3	0
	create wbs-diagram	0	0.5	0	0	0	0	0	2.75	0	0
<b>15</b>	<b>Draw prototypes</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	discuss what to include in project	6	0	0	48	0	0	0	30	0	0
<b>18</b>	<b>Set up dev environment</b>	<b>7.5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
	create and cloned git-repo	1.75	0	0	0	0	0	0	0	0	0
	set up android environment	2	0	0	0	0	0	0	0	0	0
	set up latex environment	4	0	0	0	0	0	0	0	0	0
	set up SCRUM-environment	0	0	0	0	0	0	1	0	0	0
<b>39</b>	<b>Report</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>0.25</b>	<b>0</b>	<b>0</b>	<b>1.6</b>	<b>2.6</b>	<b>5.85</b>	<b>15.5</b>
	proofreading and spell check	0	0	0	0	0	0	0	1.1	1.85	3
	bibliography	0	0	0	0	0	0	0	0.25	0	0
	general structure	2	3	0	0	0	0	0	0.5	4	10.5
	styling	4	0	0	0	0	0	0	0	0	0
	add in latex	0	0	0	0.25	0	0	1.6	0.75	0	1
	Sum	25.5	34.5	18.25	48.25	0	3.75	6.6	31.1	46.85	19.75

Table 1: Sprint 1 backlog

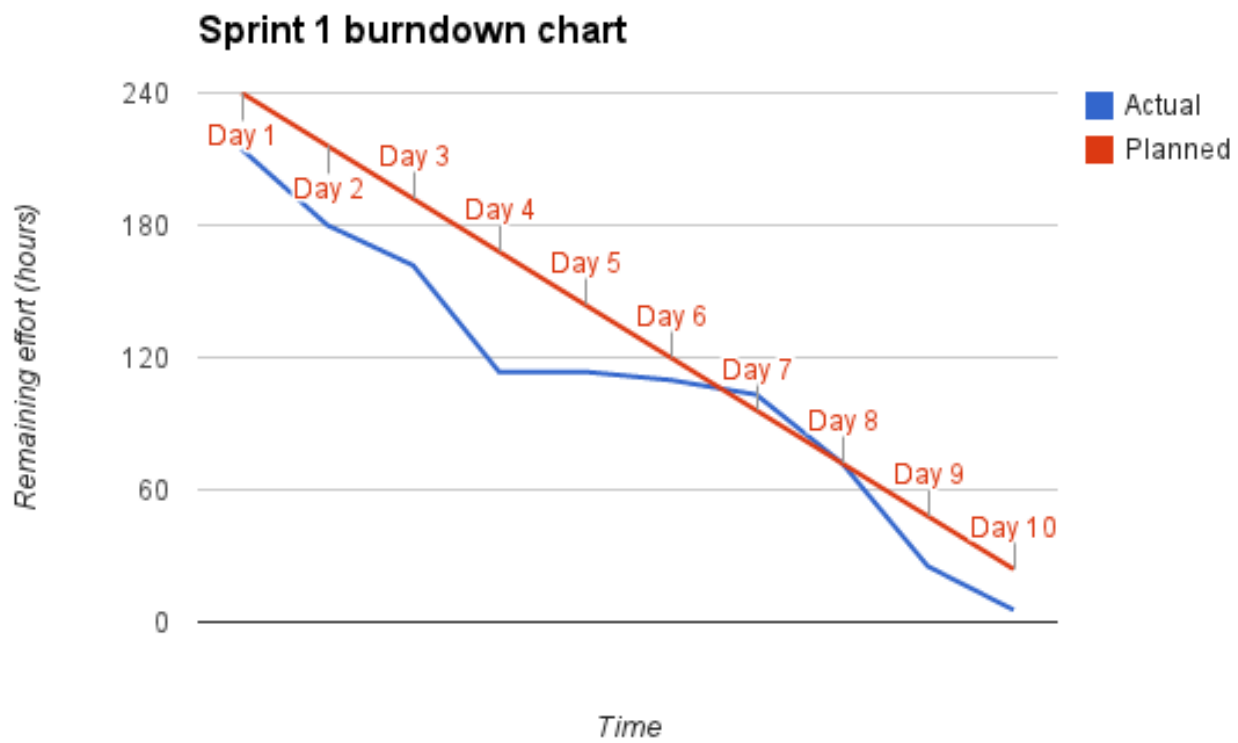


Figure 1: Burndown chart for sprint 1

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
x	Planning	12	0	6	0	0	12	0	12	0	0
x	Meetings	0	0	0	6	0	0	0	0	0	0
62	The server site	0	0	0	6	0	0	0	0	0	0
	update database schema	0	0	0	0	0	0	0	0	0	0
	database/server fixes	0	0	0	0	0	0	0	0	0	0
	add tips to server	0	0	0	0	0	0	0	0	0	0
	add ratings to server	0	0	0	0	0	0	0	0	0	0
61	The user has concept de- vice tab	0	0	0	6	0	0	0	0	0	0
	research	0	0	0	0	0	0	0	0	0	0
69	The user has concept so- cial tab	0	0	0	6	0	0	0	0	0	0
	research	0	0	0	0	0	0	0	0	0	0
59	The user has concept pro- file tab	0	0	0	6	0	0	0	0	0	0
	research	0	0	0	0	0	0	0	0	0	0
	implement profile GUI	0	0	0	0	0	0	0	0	0	0
	implement facebook API	0	0	0	0	0	0	0	0	0	0
58	The user has concept usage tab	0	0	0	6	0	0	0	0	0	0
	change graph library	0	0	0	0	0	0	0	0	0	0
	make usage tab use new graph library	0	0	0	0	0	0	0	0	0	0
	zooming changes data cor- rectly	0	0	0	0	0	0	0	0	0	0
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Table 2 – continued from previous page

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
<b>57</b>	<b>Prototyping</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	find online site for prototyping	0	0	0	0	0	0	0	0	0	0
	research general ui guidelines	0	0	0	0	0	0	0	0	0	0
	decide on general ui guidelines	0	0	0	0	0	0	0	0	0	0
	decide on functionality we want	0	0	0	0	0	0	0	0	0	0
	prototype device tab	0	0	0	0	0	0	0	0	0	0
	prototype social tab	0	0	0	0	0	0	0	0	0	0
	prototype graph functionality	0	0	0	0	0	0	0	0	0	0
	prototype usage tab	0	0	0	0	0	0	0	0	0	0
	revise profile tab	0	0	0	0	0	0	0	0	0	0
<b>56</b>	<b>Mid-term report work</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>1.85</b>	<b>2.5</b>	<b>7.5</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>5</b>
<b>55</b>	<b>Branding</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	find new app name	0	0	0	0	0	0	0	0	0	0
	make icon packs	0	0	0	0	0	0	0	0	0	0
<b>53</b>	<b>Administration</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	mail correspondance	0	0	0.5	0	0	0	0	0	0	0
	status report	0	0	1.5	0	0	0	0	0	0	



Table 3 – continued from previous page

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
	translate risk analysis	0	0	0	0	0	0	0	0.5	0	0.5
	revise risk analysis	0	0	0	0	0	0	0	0.75	0	0.25
92	The user has a concept social tab	0	0	0	0	0	0	0	0	0	0.5
	implement social GUI	5	2.5	6.5	0	0	0	2	0.5	0	0
93	The user has a concept usage tab	0	0	0	0	0	0	0	1.25	0	0.75
	Save state on activity swap	0	5	0	0	0	0	0	0	0	0
	Make the graph better with manually added points	0	0	2	0	0	0	0	4	0	0
	tabs	0	0	1	0	0	0	0	0	0	0
	Database date query needs to filter on selected devices	2	0	0.5	0	0	0	0	0	0	0
	Fragment state behavior	2	0	6	1	0	0	0	0	0	0
	Implement time selection in the pie graph	0	0	0	0	0	2	0	4	0	0
	Implement zoom in the pie chart	0	0	0	0	0	0	0	3	0	1
	Get a picture of the graph view	0	0	0	0	0	0	0	0	0	3
	Fix manual usage adding	0	0	0	0	0	0	0	0	2	1
	Resolution handling rewrite	0	0	0	0	0	0	0	2	0	0
	Graph edge case fixing	0	0	0	0	0	0	2	0	0	1
	Pie chart cleanup	0	0	0	0	0	0	0	0	0	1
94	Administration	0	0	0	0	0	0	0	0	0	0.5
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Table 3 – continued from previous page

ID	Description	Remaining effort in sprint (days)									
		1	2	3	4	5	6	7	8	9	10
	mail correspondance	0	0	0.25	0	0	0	0	1.1	0	0
	scrum-master tasks	0	0	0	0	0	0	0	0	0	0
	status report	0	0	1.5	0	0	0	0	0	0	1
<b>95</b>	<b>User testing</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.5</b>
	Write user stories for user tests	0	0	0	0	0	0	0	0	0	0.5
<b>97</b>	<b>The user can get tips</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1.25</b>	<b>0</b>	<b>0.75</b>
	translate risk analysis	0	0	0	0	0	0	0	0.5	0	0.5
<b>98</b>	<b>The user wants to be social</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1.25</b>	<b>0</b>	<b>0.75</b>
	translate risk analysis	0	0	0	0	0	0	0	0.5	0	0.5
<b>100</b>	<b>Restructure the menu</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1.25</b>	<b>0</b>	<b>0.75</b>
	translate risk analysis	0	0	0	0	0	0	0	0.5	0	0.5
<b>117</b>	<b>Final version of report</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3.5</b>
	add review of main responsibility	0	0	0	0	0	0	0	0	0	0.5
	look through previous reports	0	0	0	0	0	0	0	0	0	3
	review requirements	8	0	0	0	6	0	0	0	0	0
	fix burndown charts	0	0	0	0	0.5	0	0	0	0	0
	read example reports	9.5	0	0	0	0	0	0	0	0	0
	discuss report changes	6	0	0	0	0	0	0	0	0	0
	restructure report based on other reports	4.5	0	0	0	0	0	0	0	0	0

Table 3: Sprint 1 backlog



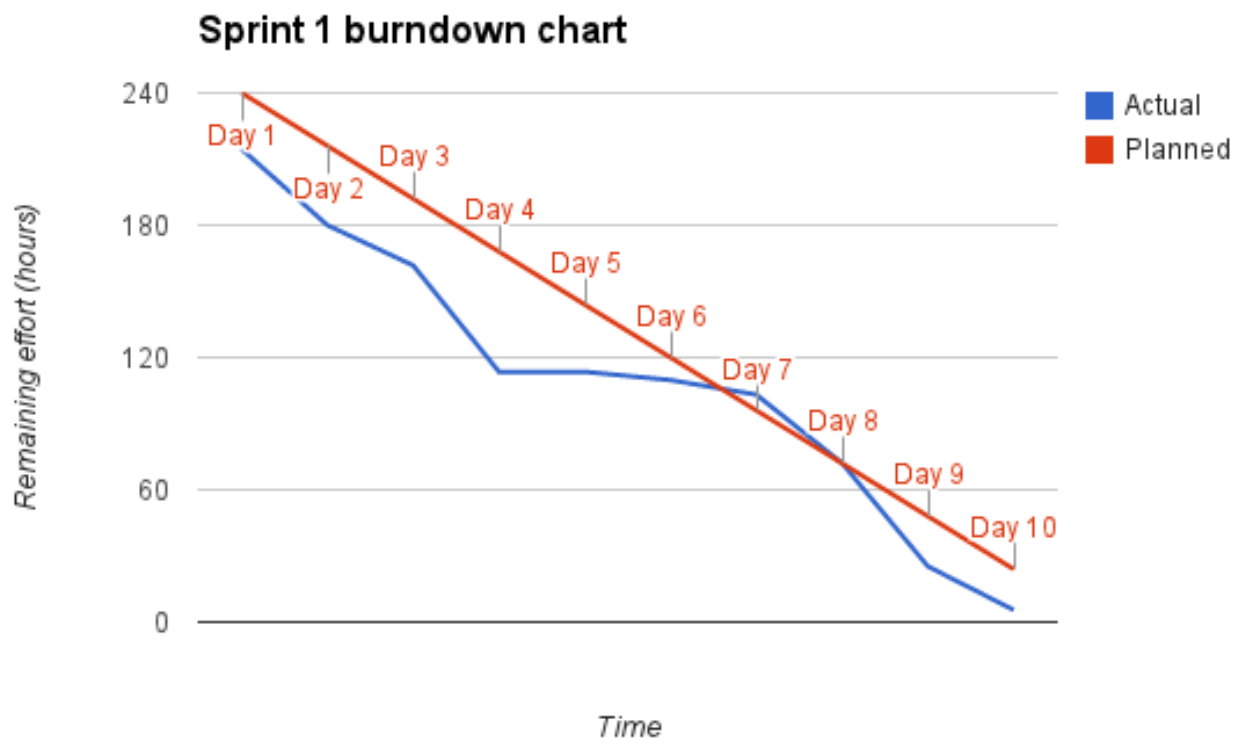


Figure 3: Burndown chart for sprint 1

ID	Description	Remaining effort in sprint (s)									
		1	2	3	4	5	6	7	8	9	10
<b>125</b>	<b>Review requirement specification</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>
	Discussion and review of requirements	0	0	0	0	0	0	0	0	8	0
<b>124</b>	<b>Language support</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1.25</b>
	Cleanup strings.xml	0	0	0	0	0	0	0	1	0	0
	Translation	0	0	0	0	0	0	0	1	0	1.25
<b>122</b>	<b>User has home tab</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.5</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0.75</b>
	Fix events on the serverside	0	0	0	0	0	0	0	2	0	0
	set up xml	0	0	0	0	0.5	0	0	0	0	0.75
<b>121</b>	<b>Final version of report</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4.5</b>
	add examples of meeting reports and overview of meeting dates + agenda	0	0	0	0	1.5	0	0	0	0	2
	set up outline for status report	0	0	0	0	0.5	0	0	1	0	2.5
<b>110</b>	<b>The user has a concept device tab</b>	<b>0</b>	<b>0</b>	<b>4.75</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>0</b>
	Work on the design	0	0	1	0	0	0	0	0	0	0
	update Android studio	0	0	0.5	0	0	0	0	0	0	0
	make devices editable	0	0	0	0	0	0	2	5	0	0
	add icon to categories	0	0	0	0	0	0	0	0	2	0
	fix category-bugs	0	0	3.25	0	0	0	0	0	0	0
<b>120</b>	<b>The user has a concept social tab</b>	<b>0</b>	<b>4.1</b>	<b>2.25</b>	<b>1.5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>13</b>
	add "back" button in compare to others	0	0	0	0	0	0	0	1	0	0
	Add actual facebook data. Picture and friends list	0	0	0	0	0	0	0	0	3.5	7
	comparison settings	0	4.1	2.25	1.5	0	0	0	0	2.5	6

Table 4: Sprint 6 backlog