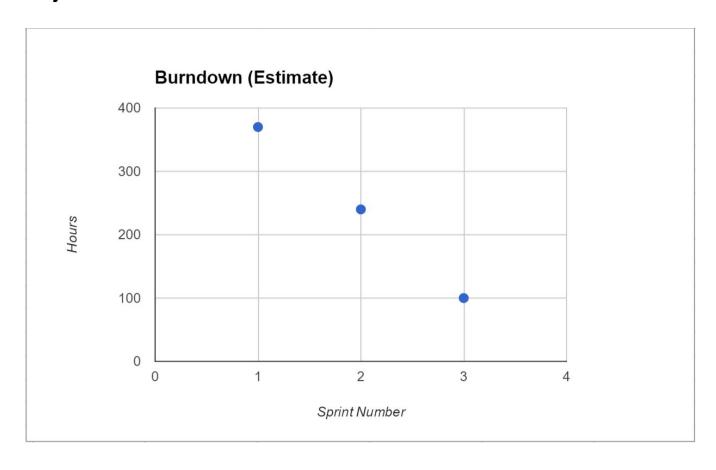
# Fridge Manager: Project Plan Document

### Product Backlog (Estimate)

				Remaining Hours by Sprint Start				
Priority	#	Description	Time	1	2	3		
	1	Android SDK Basics (Download, Install, Create basic first app)	40	40	10	0		
Very	2	Food Expiry Infomation Database Design, Population	50	50	30	15		
High	3	API Integration (Create app that can recognize text and store as separate words)	50	50	30	15		
	4	Text Recognition Algorithm	50	50	30	15		
	5	User Interface Design	50	50	30	15		
	6	Food Item Database	30	30	20	10		
	7	Item Categorization Algorithm	30	30	30	10		
High	8	Manual User Input	20	20	20	10		
	9	Query Design	30	30	20	10		
NA - di	10	Spendings Calculator	10	10	10	10		
Medium	11	Timer	10	10	10	10		
Total			370	370	240	100		

## **Project Burndown**



#### **Sprint Backlog, Sprint 1 (Estimate)**

Days Left in Iteration			31 (w0)	21 (w1)	14 (w2)	7 (w3)	0 (w4)
Who	Description	Status	09/30/1 6	10/10/1 6	10/17/1 6	10/24/16	10/31/1 6
All	Android SDK Learning	In Progress	40	35	25	15	10
Kazuki, Jeffrey	Food Expiry Information Database Design	In Progress	50	50	45	35	30
Kazuki, Jeffrey	Query Design	In Progress	30	30	30	25	20
Kazuki, Jeffrey	Food Item Database	In Progress	30	30	30	30	20
Raphael, Sangeeth a	User Interface Design	In Progress	50	45	40	35	30
Jason, Vivy	Text Recognition API Integration	In Progress	50	40	30	30	30
Jason, Vivy	Text Analyzing Algorithm	In Progress	50	50	50	40	30
Raphael, Sangeeth a	Item Categorization Algorithm	Not Started	30	30	30	30	30
Raphael, Sangeeth a	Manual User Input	Not Started	20	20	20	20	20
Jason, Vivy	Spendings Calculator	Not Started	10	10	10	10	10
Jason, Vivy	Timer	Not Started	10	10	10	10	10
Total Estimated Hours Remaining			370	350	320	280	240

## Sprint Backlog, Sprint 1 (Actual)

Days Left in Iteration			31 (w0)	21 (w1)	14 (w2)	7 (w3)	0 (w4)
Who	Description	Status	09/30/1 6	10/10/1 6	10/17/1 6	10/24/1 6	10/31/1 6
All	Android SDK Learning	In Progress	50	34	27	22	15
Kazuki, Jeffrey	Food Expiry Information Database Design	In Progress	50	50	50	49	47
Kazuki, Jeffrey	Query Design	In Progress	30	30	30	29	27
Kazuki, Jeffrey	Food Item Database	In Progress	30	30	30	24	23
Raphael, Sangeeth a	User Interface Design	In Progress	50	50	46	30	4.5
Jason, Vivy	Text Recognition API Integration	Finished	50	50	40	37	0
Jason, Vivy	Text Analyzing Algorithm	In Progress	50	50	50	47	38
Raphael, Sangeeth a	Item Categorization Algorithm	Not Started	30	30	30	29	28
Raphael, Sangeeth a	Manual User Input	Not Started	20	20	20	20	20
Jason, Vivy	Spendings Calculator	Not Started	10	10	10	10	10
Jason, Timer Jeffrey		Not Started	10	10	10	10	10
Total Estin	nated Hours		370	354	333	297	213.5

Remaining			
rtemaning			

# Sprint Backlog, Sprint 2 (Actual)

Days Left in Iteration			21 (w4)	14 (w5)	7 (w6)	0 (w7)
Who	Description	Status	10/31/1 6	11/7/16	11/14/1 6	11/21/1 6
All	Android SDK Learning	In Progress	15	13	-	-
Kazuki, Jeffrey	Food Expiry Information Database Design	In Progress	47	44.5	-	-
Kazuki, Jeffrey	Query Design	In Progress	27	26	-	-
Kazuki, Jeffrey	Food Item Database	In Progress	23	20	-	-
Raphael, Sangeeth a	User Interface Design	In Progress	4.5	-16.5	-	-
Jason, Vivy	Text Recognition API Integration	Finished	0	0	-	-
Jason, Vivy	Text Analyzing Algorithm	In Progress	38	30	-	-
Raphael, Sangeeth a	Item Categorization Algorithm	In Progress	28	27.5	-	-
Raphael, Sangeeth a	Manual User Input	Not Started	20	17	-	-
Jason, Vivy	Spendings Calculator	Not Started	10	10	-	-
Jason, Jeffrey	Timer	In Progress	10	3	-	-
Total Estin	nated Hours		213.5	176.5	-	-

### **Sprint Burndown: Sprint 1 (Current)**

