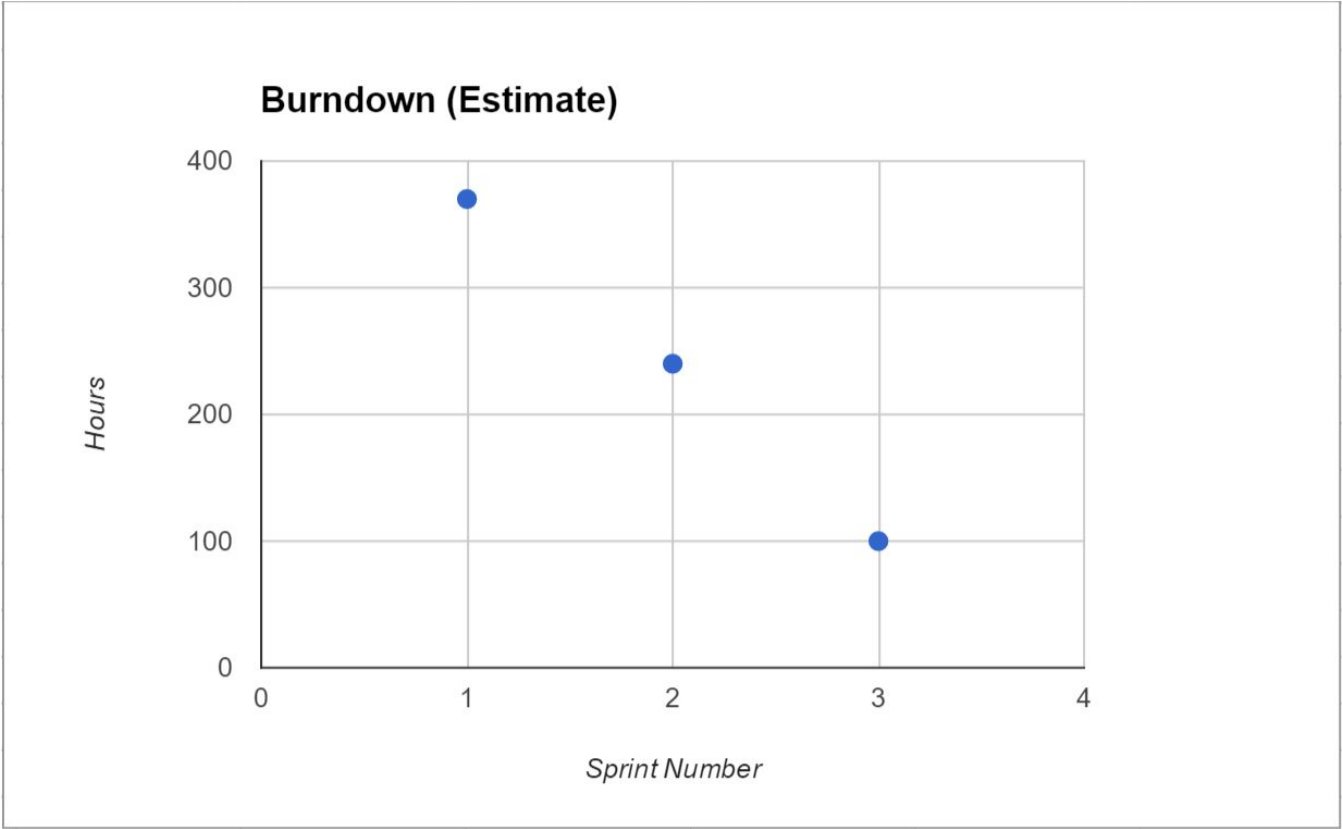


# Fridge Manager: Project Plan Document

## Product Backlog (Estimate)

Priority	#	Description	Time	Remaining Hours by Sprint Start		
				1	2	3
Very High	1	Android SDK Basics (Download, Install, Create basic first app)	40	40	10	0
	2	Food Expiry Information Database Design, Population	50	50	30	15
	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
High	7	Item Categorization Algorithm	30	30	30	10
	8	Manual User Input	20	20	20	10
	9	Query Design	30	30	20	10
Medium	10	Spending Calculator	10	10	10	10
	11	Timer	10	10	10	10
Total			370	370	240	100

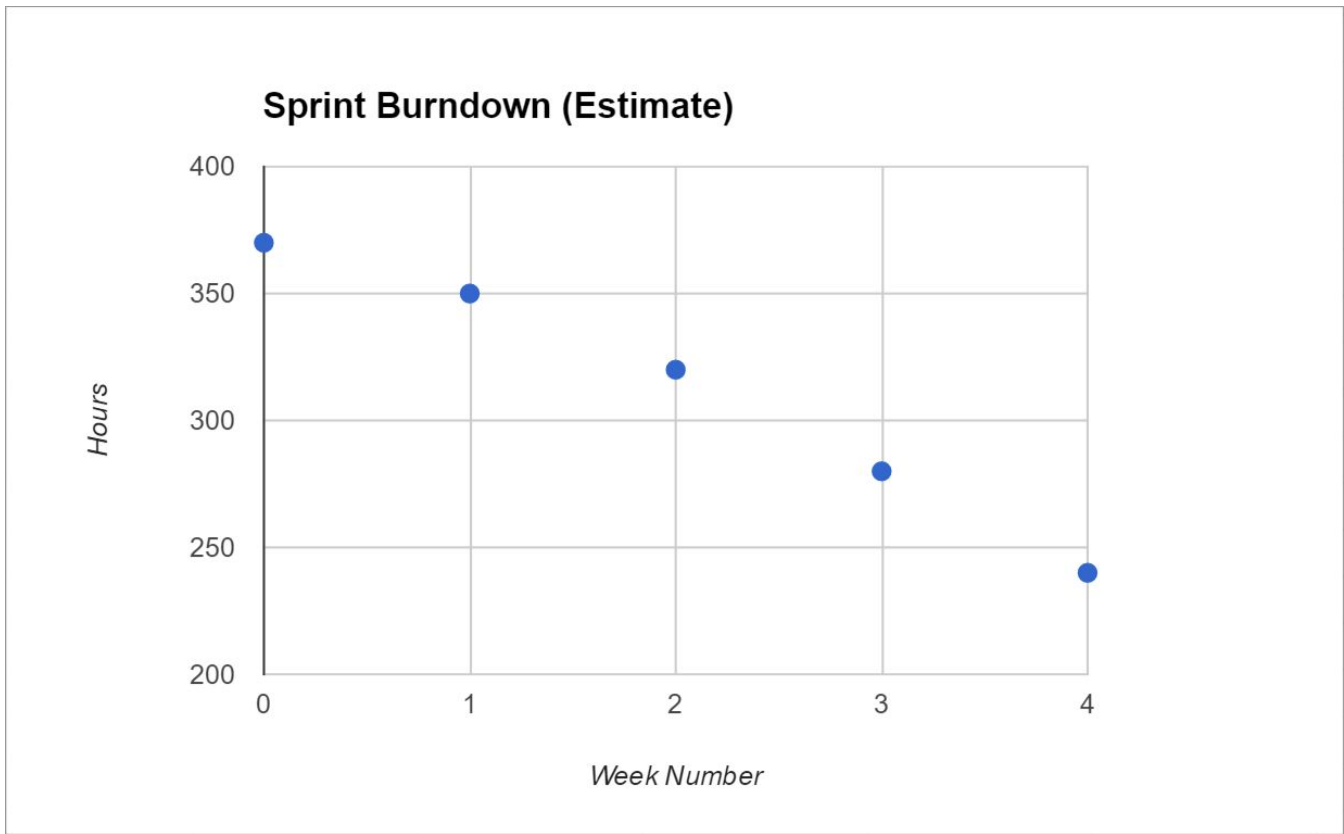
Project Burndown



## Sprint Backlog, Sprint 1 (Estimate)

Days Left in Iteration			31 (w0)	21 (w1)	14 (w2)	7 (w3)	0 (w4)
Who	Description	Status	09/30/16	10/10/16	10/17/16	10/24/16	10/31/16
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, Sangeetha	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, Sangeetha	Item Categorization Algorithm	Not Started	30	30	30	30	30
Raphael, Sangeetha	Manual User Input	Not Started	20	20	20	20	20
Jason, Vivy	Spending 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 Burndown: Sprint 1**



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

