# Team++



Project 3 Report

Pho Hale

Allison Moses

Seth Polsley

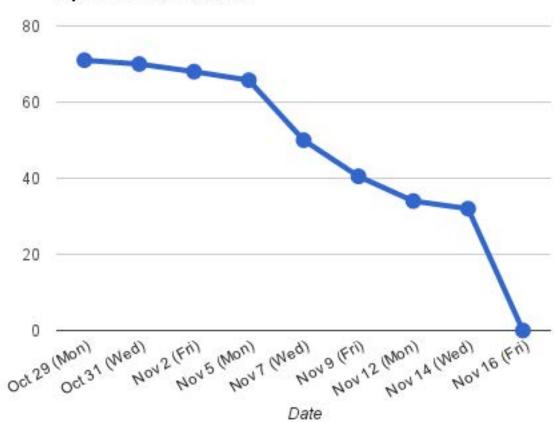
Tim Lamb

Howard Grimberg

				Oct 29 (Mon)	Oct 31 (Wed)	Nov 2 (Fri)	Nov 5 (Mon)	Nov 7 (Wed)	Nov 9 (Fri)	Nov 12 (Mon)	Nov 14 (Wed)	Nov 16 (Fri)
Backlog Items	Tasks	Developer	Hours Remaining:	71	70	68	65.75	50	40.5	34	32	0
Manage connection to the SQL				Ì								
database.												
	Research connection persistence library	Howard		2		0						
	Setup svn	Seth		1		0		0				
	Make config file for database	Howard		1		1	0.0	0		0		(
	Create database connector class	Pho		3		3		1	0.5	0		(
	Test database connection	Pho		1		1		0	0	0	0	(
	Document classes and functionality	Howard		1	1	1	1	1	1	1	1	(
Administrator shall be able to create a	<b>a</b>											i
new contact in the database.												(
	Create contact table	Allison		1		1	1	0		0		(
	Create contact GUI	Allison		1.5				0				
	Create contact class	Allison		3	3	3	3	1	0	0	0	(
	Define SQL statements for storing contacts in			_		_				_		i
	database	Allison		2		2	_	2	0	0	-	(
	Test creating a contact	Howard		3		3		3				(
	Create GUI validation rules	Seth		2			_	2		0.5		(
	Document classes and functionality	Allison		3	3	3	3	3	3	3	1	(
Administrator shall be able to create a	a											1
new department in the database.	1	<u> </u>										(
	Create department table	Pho		0.5				0		0		(
	Create departments to contacts table	Pho		0.5	0.5	0.5	0.5	0.5	0	0	0	(
	Create department class	Pho		1	1	1	1	0	0	0	0	(
	Create departments GUI	Pho		2	2	2	2	1	0.5	0	0	(
	Define SQL statements to store department in database	Pho		1	1	1	1	1	0	0	0	
	Test creating a department	Howard		1	1	1	1	1	1	1	1	
	Create GUI validation rules	Pho		3		3		1	1	0		
	Document classes and functionality	Pho		1	1		-	1	1	1	1	ì
Administrator shall be able to create an ad-hoc report by selecting start date, end date, metrics, dimensions, sorting, filters as well as recipients.												
	Create reports GUI	Tim		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
	Create GUI validation rules	Tim		3	3	3	3	3	3	3	3	(
	Document functionality	Tim		4		4	4	4		4		(
Administrator shall be able to preview report results before sending.												
. opon round borone borianig.	Create report results preview GUI	Pho		2	2	2	2	0	0	0	0	
	Create analytics connector class	Seth		2				1	0	0		
	Format report results	Pho		1			_	1	1	1		(
	Test report preview	Allison		3		3	· .	3		3		
	Documentation	Pho		3	3	3 1	_	<u>3</u>	3	1		
Administrator shall be able save reports to the database.	Documentation	Pno		1	1	1	1	1	1	1	1	
	Define SQL statement to store report in											
	database	Tim		1	1	1	1	1	1	1	1	(
	Create report class	Tim		3	3	3	3	3	2	0	0	(
	Test saving report to database	Seth		2	2	2	2	2	2	2	2	(
	Documentation	Tim		4	4	4	. 4	4	4	4	4	
Administrator shall be able to edit an existing contact.												(
	Define SQL statements for updating contacts	Seth		3	3	3	2	2	1	0	0	
	Make necessary GUI changes	Pho		1	1	1	1	0		0		
	Test contact update	Tim		3	3	3	3	3	-	3		
	Documentation	Seth		2				2				
	Dodanichauon	OCIII										

## Sprint 1 Burndown

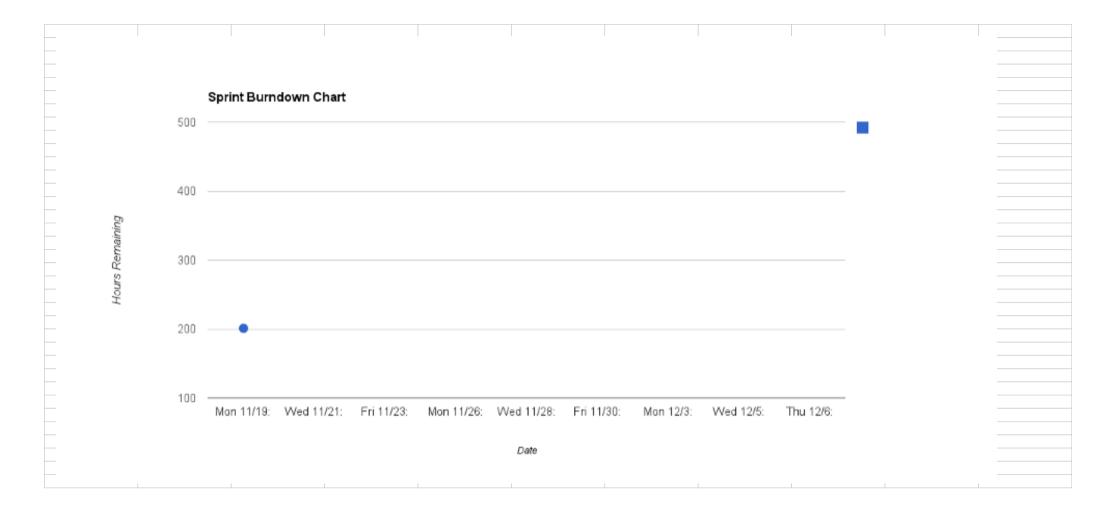
Hours Remaining



	Product Backlog		
Priority	Product Backlog Item	Estimate (Points)	
	Manage connection to the SQL database.	0	
	Administrator shall be able to create a new contact in		
	the database.	0	
	Administrator shall be able to create a new		
	department in the database.	0	
	Administrator shall be able to create an ad-hoc report		
	by selecting start date, end date, metrics,		
	dimensions, sorting, filters as well as recipients.	0	
	Administrator shall be able to preview report results		
	before sending.	0	
	Administrator shall be able save reports to the		
	database.	0	
	Administrator shall be able to edit an existing contact.	0	
	Administrator shall be able to edit an exisiting		
	1 department.	5	
	Administrator shall be able to load a report in from		
	2 the database	5	
	3 Administrator shall be able to edit an existing report.	5	
	Administrator shall be able to delete a contact from		
	4 the database.	3	
	Administrator shall be able to delete a department		
	5 from the database.	3	
	Administrator shall be able to delete a report from the		
	6 database	3	Completed
	Administrator shall be able to send report results via		
	7 email to the specified recipients.	5	
	Administrator shall be able to select a contact by		Queued for next
	8 searching for the contact's first name or last name.	8	sprint
	Administator shall be able to select a department by		
	9 searching for its title.	3	
	Administrator shall be able to select a report by		
	10 searching for its title.	3	
	Administrator shall be able to edit database and mail		
	11 settings.	1	
	T.41	44	
	Total	44	

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Additional process   Commission and process					5								
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Exception handling   Howard   0   0   0   0   0   0   0   0   0		Added GUI functionality	Pho		5	5							
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Added database functionality   Howard   3   3   3	atabass.	Added GLII functionality	Dho		3	3							
Exception handling   Seth   3   3   3					-								
Test new functionality Seth 2 2 2					-								
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Added database functionality		Added GHI functionality	Pho		4	4							
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Test new functionality Tim 3 3 3					-								
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Database functionality Exception handling Exception handling Seth 4 4 4 Exception handling Test new functionality Document functionality Allison 1 1 1 Document functionality Parching for its title.  Implement department search functionality Allison 5 5 5 Database functionality Allison 2 2 2	elect a contact by searching or the contact's first name or	·											
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Database functionality Allison 2 2			Allison		5	5							
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		Exception handling	Allison			2							

	Test new functionality	Seth	2	2				
	Document functionality	Allison	1	1				
Administrator shall be able to select a report by searching for								
its title.								
	Implement report search functionality	Allison	5	5				
	Database functionality	Allison	2	2				
	Exception handling	Allison	2	2				
	Test new functionality	Seth	2	2				
	Document functionality	Allison	1	1				
Administrator shall be able to								
edit database and mail settings.								
	Added GUI functionality	Pho	3	3				
	Implement dynamic database settings	Tim	6	6				
	Implement dynamic mail settings	Tim	6	6				
	Exception handling	Tim	12	12				
	Test new functionality	Seth	2	2				
	Document functionality	Allison	1	1				



### **Actionable Items:**

#### What we should continue doing:

- Communicating changes we have made
- Communicating issues that require attention
- Architectural-minded design
- Learning from each other
- Being awesome

#### What we should start doing:

- Schedule regular meetings with required attendance(and enforce it).
- Work on the project as a group rather than as individuals
- Subversion commit comments
- Getting a head start on tasks
- Spreading work out more evenly so that it does not pile up at the end
- Be more realistic when estimating task hours rather than optimistic
- Notify group members of SVN commits
- Notify group members of commitments

#### What we should stop doing:

- Implementing changes or making decisions without consulting the other group members beforehand
- Implementing code "just to get it done" with no prior thought to maintenance
- Waiting until the last minute to finish the project