

# Team Assignment 1

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*CS2212*  
*Feb 14 2014*  
*Team 6*

**Modi, Vinayak**

**Seguin, Vanessa**

**Swartzenburg, Tyler**

**Verbani, Valmir**

**Yan, Allan**

## Section 1:

### Personnel Snapshots

**Vinayak Modi** is pursuing an Honours Specialization in Computer Science at Western and brings a lot of experience programming in Java. In addition to my programming skills Vinayak has a strong background in Finance and is experienced with spreadsheets. Vinayak has also designed and programmed GUIs for small games and programs in Java. Vinayak designed a similar gradebook program in the past, albeit with less functionality.

**Vanessa Seguin** is a third year Computer Science student at Western University. She currently holds a Bachelor of Business Administration, majoring in Management and minoring in Economics as well as a Master's degree specializing in Corporate Social Responsibility (CSR). She has worked for over 7 years in event management for luxury hotels in Dallas, TX managing clients such as EMC2, JP Morgan Chase and the Super Bowl Host Committee. Vanessa brings year of project management experience, customer relations and other business skills to the team along with her recently acquired skills in Software Development.

**Tyler Swartzenburg**, a 4th Year Computer Science student at Western University, with experience with Java, C, Python, and HTML. He is an enthusiastic group member, with a knack for creating a dynamic work environment.

**Valmir Verbani** original started programming with gaming scripts and robotics programming. This didn't include anything that we are programming in our courses, such as trees and arrays and such. These gaming scripts included a lot of if-else and while statements. The only background on databases learned was the stuff that was learned in the first two years of computer science. Despite the lack of experience in databases, he understands their implementation and is willing to learn any and/or all the new stuff that will be presented in Computer Science 2212.

**Allan Yan** has been coding in Java for 5 years, and has worked in Unix, Python, and C. Allan has worked extensively performing data analysis using SQL. Allan has considerable programming experience in Java, and is always looking for a new challenge. Allan is interested in financial technologies and market infrastructure technology. Allan Allan has worked at Scotiabank and TMX Group in various technology related roles.

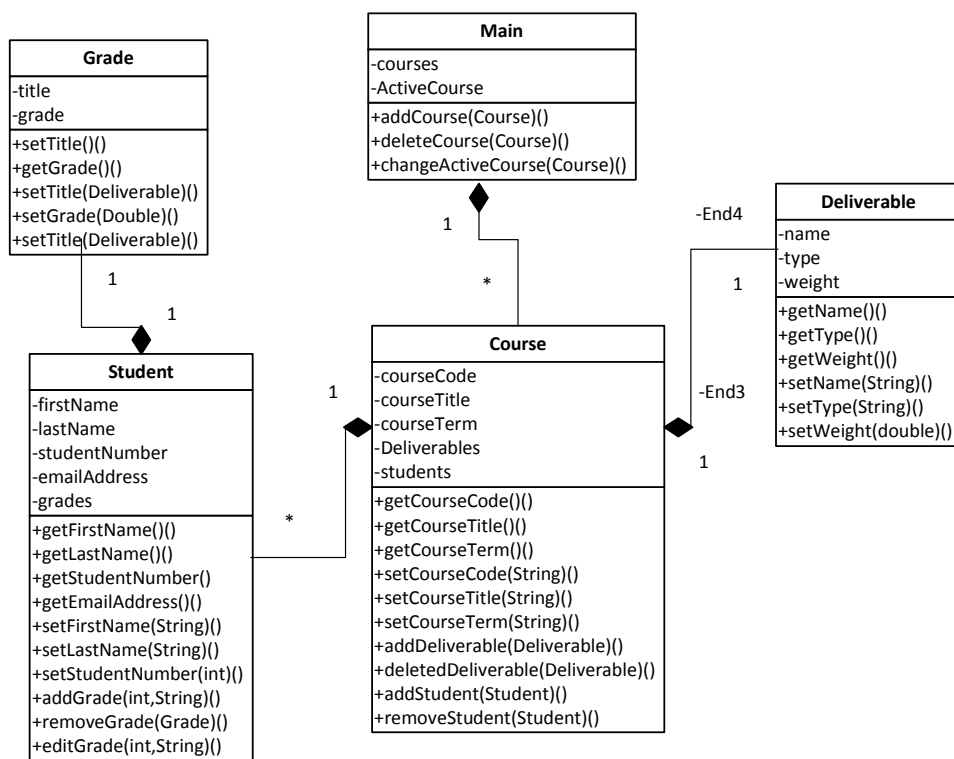
## Section 2: User Stories

<https://www.pivotaltracker.com/s/projects/1010556>










The screenshot shows the Pivotal Tracker interface for project CS 2212. The 'CURRENT' view is active, displaying a list of user stories with their descriptions, priority (star icon), and a 'Start' button. The 'BACKLOG' view is also visible, showing a list of user stories with their descriptions, priority, and a 'Start' button. The 'EPICS' view is visible on the right, showing a list of epics: General Usage Epic, Deliverable Management, Student Management, and Course Management. The interface includes a top navigation bar with links to PROJECTS, DASHBOARD, REPORTS, HELP, and ALLANYAN. The project name 'CS 2212' is prominently displayed at the top. The velocity is set to 10. The 'CURRENT' view shows 10 stories, and the 'BACKLOG' view shows 10 stories. The 'EPICS' view shows 4 epics.




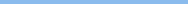














The screenshot shows the Pivotal Tracker interface for project CS 2212. The 'CURRENT' view is active, displaying a list of user stories with their descriptions, priority (star icon), and a 'Start' button. The 'ICEBOX' view is also visible, showing a list of user stories with their descriptions, priority, and a 'Start' button. The 'EPICS' view is visible on the right, showing a list of epics: General Usage Epic, Deliverable Management, Student Management, and Course Management. The interface includes a top navigation bar with links to PROJECTS, DASHBOARD, REPORTS, HELP, and ALLANYAN. The project name 'CS 2212' is prominently displayed at the top. The velocity is set to 10. The 'CURRENT' view shows 10 stories, and the 'ICEBOX' view shows 10 stories. The 'EPICS' view shows 4 epics.

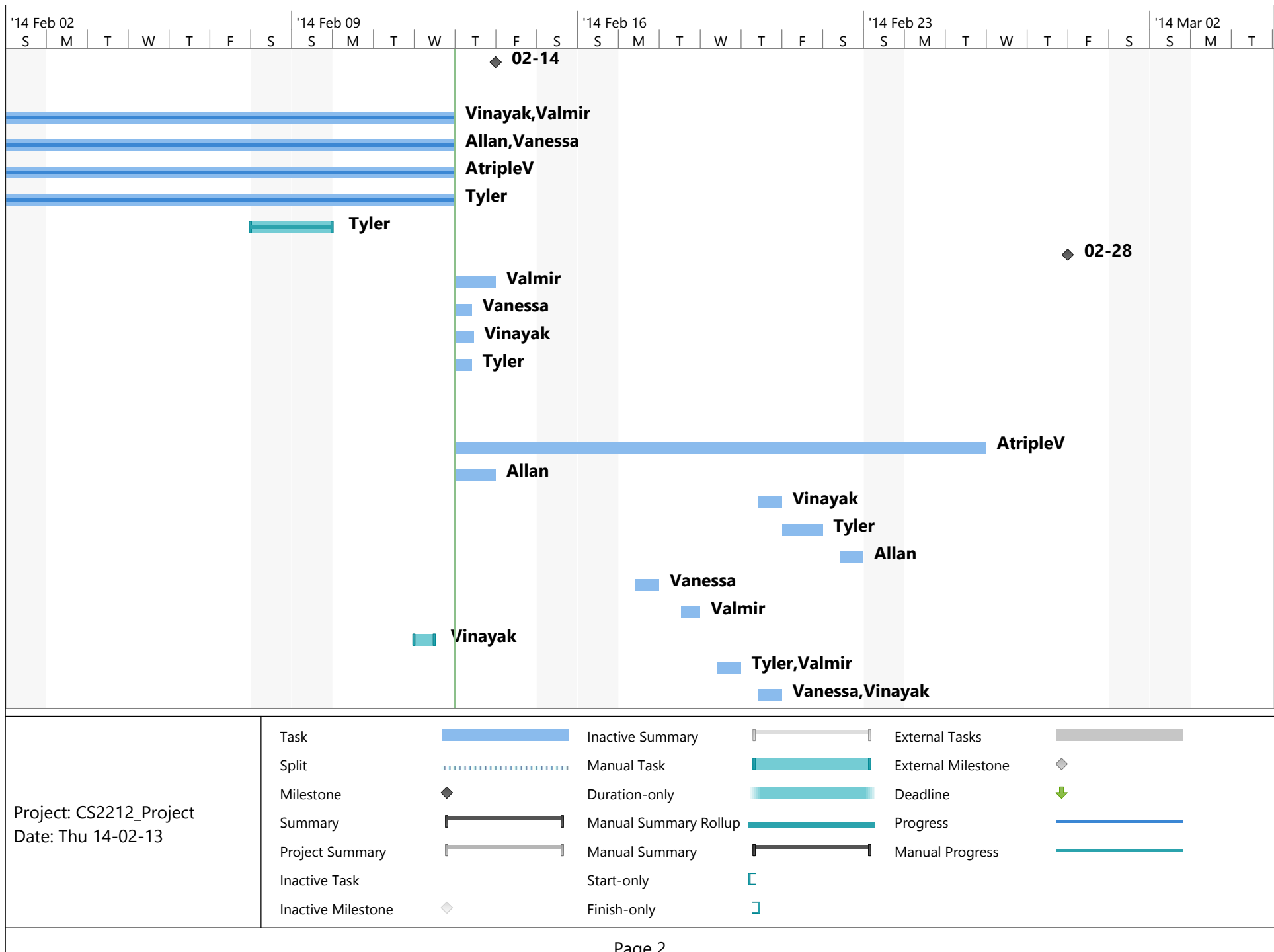
### Section 3: UML Diagram

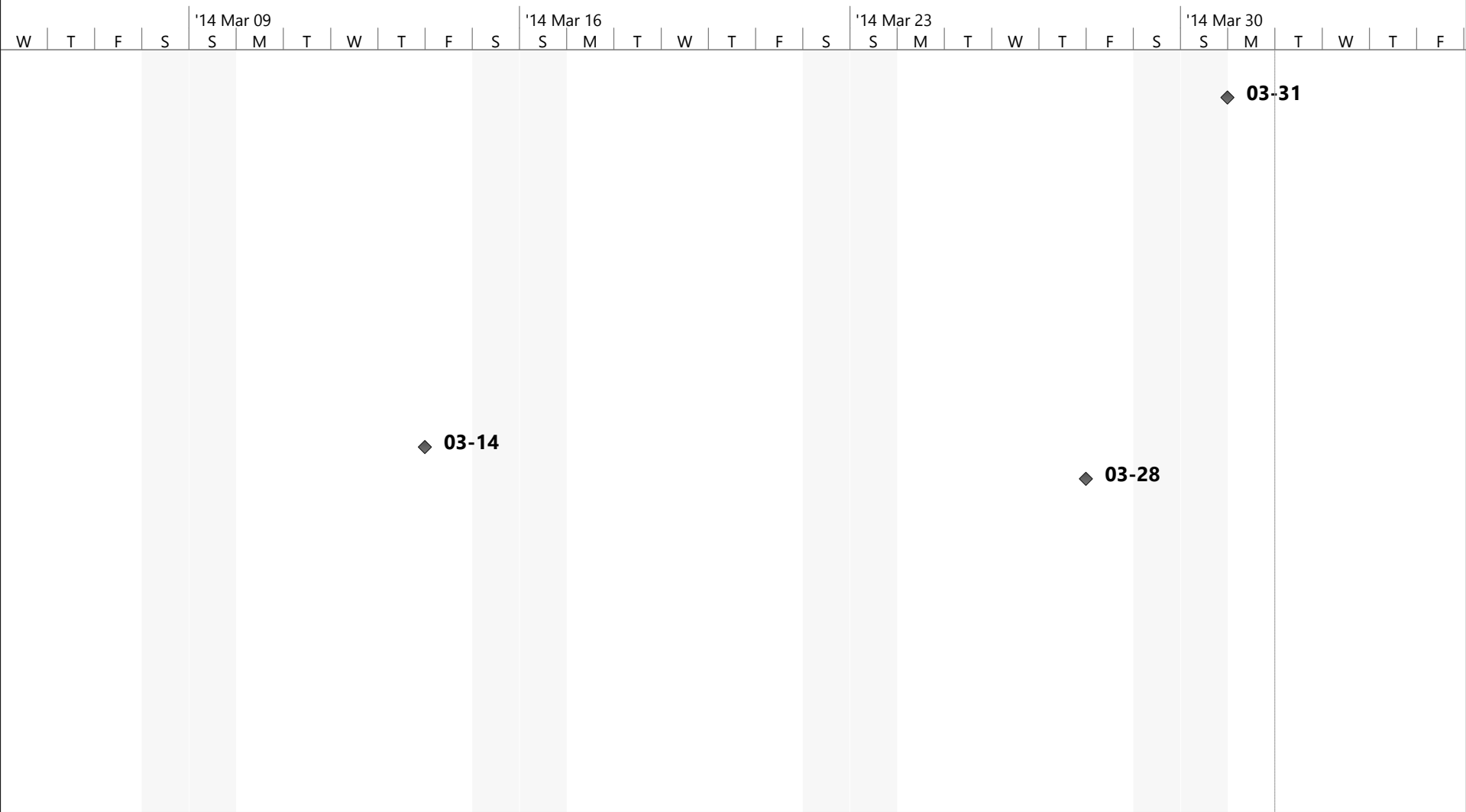


## Section 4: Gantt Chart

ID		Task Mode	Task Name	Duration	Start	Finish	Resource Names	% Complete						'14
									W	T	F	S	S	
1			Team Assignment 1	0 days	Fri 14-02-14	Fri 14-02-14	AtripleV	100%						
2			Final Code Submission	0 days	Mon	Mon	AtripleV	0%						
3			Complete UML Diagram	10 days	Thu 14-01-30	Wed	Vinayak,Valmir	100%						
4			Complete User Stories on	10 days	Thu 14-01-30	Wed	Allan,Vanessa	100%						
5			Complete Personnel	10 days	Thu 14-01-30	Wed	AtripleV	100%						
6			Complete Project Plan	10 days	Thu 14-01-30	Wed	Tyler	100%						
7			Learn Microsoft Project	2 days	Sat 14-02-08	Sun 14-02-09	Tyler	100%						
8			Team Assignment 2	0 days	Fri 14-02-28	Fri 14-02-28	AtripleV	0%						
9			Revise and Update UML	8 hrs	Thu 14-02-13	Thu 14-02-13	Valmir	0%						
10			Revise User Stories	2 hrs	Thu 14-02-13	Thu 14-02-13	Vanessa	0%						
11			Generate Class	3 hrs	Thu 14-02-13	Thu 14-02-13	Vinayak	0%						
12			Update Project Plan	2 hrs	Thu 14-02-13	Thu 14-02-13	Tyler	0%						
13			Team Assignment 3	0 days	Fri 14-03-14	Fri 14-03-14	AtripleV	0%						
14			Team Assignment 4	0 days	Fri 14-03-28	Fri 14-03-28	AtripleV	0%						
15			Create Program	10 days	Thu 14-02-13	Tue 14-02-25	AtripleV	0%						
16			Write Unit Tests	8 hrs	Thu 14-02-13	Thu 14-02-13	Allan	0%						
17	 		Code the GUI	6 hrs	Thu 14-02-20	Thu 14-02-20	Vinayak	0%						
18			Design the GUI	8 hrs	Fri 14-02-21	Fri 14-02-21	Tyler	0%						
19			Code Student Class	6 hrs	Sat 14-02-22	Sat 14-02-22	Allan	0%						
20			Code Deliverables Class	6 hrs	Mon	Mon	Vanessa	0%						
21			Code Course Class	4 hrs	Tue 14-02-18	Tue 14-02-18	Valmir	0%						
22			Design Report Layout	4 hrs	Wed	Wed	Vinayak	0%						
23			Code Email Function	6 hrs	Wed 14-02-19	Wed 14-02-19	Tyler,Valmir	0%						
24	 		Code Grade	6 hrs	Thu 14-02-20	Thu 14-02-20	Vanessa,Vinayak	0%						

Project: CS2212_Project Date: Thu 14-02-13	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			





Project: CS2212_Project Date: Thu 14-02-13	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	◆
	Milestone	◆	Duration-only		Deadline	↓
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone	◆	Finish-only			