Assignment #1
CS 3540 Intro. to Software Engineering, Spring 2015
Dr. Robert Green

Unified Modeling Language

Due Date: February ?? @ 5 pm via Canvas
Goal: This assignment is intended to familiarize you with creating UML.
Rubric: 50 points total.

Instructions: For this assignment, you have been given a set of complex code. It is your teams job to create a "good enough" representation of the code using UML diagramming techniques. The final product should be a UML diagram detailing the architecture of this project.

In order to complete this task, you may use any software that you like to draw the UML diagrams. You may not generate the UML diagrams using any tool. The diagrams that you create should include private and public functions, though you are not required to include class variables.
Note: In some places you will see references like "Eigen/XXX". On your UML diagram, you simply need to create a simple class called Eigen to represent all of these entities.

Team #	Team Members			
	1 p.m. Class			
1	Hemp, Michael	Zolciak, Michael	Williams, Ryan	Faisant, James
2	Higgins, Emily	Simmermeyer, Autumn	Bennett, Tyler	Ekhlassi, Kinsey
3	Yang, Le	Porto, Adam	Bin Othman, Alaa	Welsh, Terrence
4	Rety, Stephanie	Loesch, Thomas	Vanhorn, Hunter	Gildow, Nathen
5	Demare, Joseph	Alqwafli, Sayfuldeen	Hausch, Cameron	Cameron, Matthew
6	Chapman, Thomas	Rodriguez, Andrew	Bruns, Michael	Ajamu, Odero
7	Farrell, Jordan	Bubnar, Paul	Boyce, Isaiah	Borer, Logan
8	Elliott, Grant	Robbins, Samuel	Harruff, Dillon	Baker, Andrew
9	Horner, Andrew	Tobin, Jeff	Lachat, Elizabeth	Hiatt, Tylor
10	Yang, Jun	Cruz, Anthony	Billet, Tyler	Yant, Meagan
	4 p.m. Class – Main Campus			
1	Weber, David	Meiring, Kevin	Tremains, Henry	
2	Bartelt, Kody	Hankins, Ryan	VanAntwerp, Shannon	
3	Alesch, Steven	Rex, Chad	Baker, Darhel	
4	Al-Madani, Omer	Jahns, Dylan	Gongaware, Ryan	
5	Brown, Dakota-Cheyenne	Snyder, Addison	Slatzer-Rose, Cody	
6	Brownell, Tyler	Hark, Joshua	Stark, Peter	
7	Vermilion, Alexander	Frisch, Blade	Freed, Margaret	
8	Newmister, Jacob	King, Corbin	Curley, Charles	
9	Rothenbuhler, Joshua	Crabtree, Connor	Cox, Joshua	Starr, Andrew
10	Slomski, Kevin	Miller, Kevin	Graving, Joshua	Barns, Nolan
	4 p.m. Class – Firelands			
1	Shepard, Kyle	Kelly, Brooke	Bailey, Gregory	
2	Francis, Brian	Moore, David	Frey, Joshua	
3	Kidd, Alex	Keller, Michael	Sherrard, Allyson	