

Week Number	Date	Description	Use cases/Requirements/Features to develop or tasks to do
1	22-Aug		
2	29-Aug		
3	5-Sep	Project discussion	
4	12-Sep	Project discussion	
5	19-Sep	Meet with client to elicit initial requirements; work on vision and scope document; work on the project website	
6	26-Sep	Vision and scope document due on Sep 26 ; work on use cases and glossary	Vision and Scope
7	3-Oct	Use cases and glossary due on Oct 4 ; work on prototyping	Use Case and Glossary
8	10-Oct	Prototyping due on Oct 10 ; work on release plan and first iteration plan	Initial Prototyping
9	17-Oct	Release plan and first iteration plan due Oct 17 ; research software architecture; review prototyping with client; revise vision and use cases	
10	24-Oct	Iteration 1 kicks off (MVP). For the selected UCs: work on domain modeling (UML class diagram), behavior modeling	Set up CI/CD
11	31-Oct	(state machine diagram), system interaction modeling	Create front end in JS; tractor/trailer tabs
12	7-Nov	(sequence diagram), coding, testing (unit test), and	
13	14-Nov	deployment	Create additional tables in database for logging
14	21-Nov	Software Specification Document due on Nov 28	In service/out of service buttons
15	28-Nov	Presentations and demos on Nov 30 and Dec 2 and Dec 5	Create presentation
16	5-Dec	Last Day of Class on Dec 7	
17	12-Dec	Winter iteration plan due on Dec 13 ; Final exam week	
18	19-Dec		
19	26-Dec		
20	2-Jan		
21	9-Jan		
22	16-Jan	Spring semester starts this week, the team should hold a review meeting with client and instructor	Backend procedure development for all actions
23	23-Jan		Create REST API; MaterialUI change
24	30-Jan		Make LDAP Connection successful; modify button
25	6-Feb		Test backend procedures
26	13-Feb		Implement pagination
27	20-Feb		
28	27-Feb		Implement search in backend
29	6-Mar		Modify button complete
30	13-Mar	Spring break	
31	20-Mar	Review meeting, project development done (feature-wise) in this week	Conditional modify button; demo preparation
32	27-Mar	Client acceptance test, bug fixes, deployment, and documentation	Mobile-friendly interface
33	3-Apr	Client acceptance test, bug fixes, deployment, and documentation	
34	10-Apr	Project (including source code and documents) hand over to client by Monday, April 17	Refactoring
35	17-Apr	SRS presentation on Friday, April ?	Application Testing
36	24-Apr	Final presentation prep week	Application Testing
37	1-May	Final presentation week (Thursday, May 4 Final Presentation Day)	
38	8-May	All documentations due to Riogrande website at 10am on May 8	