

Week Number	Date	Description	Use cases/Requirements/Features to develop or tasks to do
1	21-Aug		Learning about Software Engineer practices
2	28-Aug	Project discussion	Learning about Software Engineer practices
3	4-Sep	Project discussion	Learning about Software Engineer practices
4	11-Sep	Team Up and Projects Selection	Learning about Software Engineer practices
5	18-Sep	Meet with client to elicit initial requirements; work on vision and scope document; work on the project website	First team meeting and first meeting with client to understand business requirements
6	25-Sep	Vision and scope document due on <b>Sep 27</b>	Work on Vision and scope document
7	2-Oct	Work on use cases and glossary	Work on use cases and glossary
8	9-Oct	Use cases and glossary due on <b>Oct 9</b> ; work on prototyping	Work on prototyping
9	16-Oct	Prototyping due on <b>Oct 16</b> ; work on release plan and first iteration plan; research software architecture; review prototyping with client; revise vision and use cases	Work on first iteration plan, senior design project plan, and software architecture
10	23-Oct	Release plan and first iteration plan due <b>Oct 23</b> ; Iteration 1 kicks off (MVP). For the selected UCs: work on domain modeling (UML class diagram), behavior modeling	Basic VR Game Functionality (Menu screens)
11	1-Oct	(state machine diagram), system interaction modeling (sequence diagram), coding, testing (unit test), and deployment.	Basic NPC Functionality (UC 3)
12	6-Nov		Game Mechanics (UC 1, UC 2)
13	13-Nov		Game Mechanics (UC 1, UC 2)
14	20-Nov	Work on Software Requirements Specification Document and prepare for the presentations	Bug Fixing & Making game better
15	27-Nov	Software Specification Document due on <b>Nov 27</b> ; Presentations and demos on <b>Nov 29</b> and <b>Dec 1</b> and <b>Dec 4</b>	Preparing presentation & presenting
16	4-Dec	Last Day of Class on <b>Dec 6</b>	
17	11-Dec	Winter iteration plan due on <b>Dec 12</b> ; Final exam week	
18	18-Dec	Winter Iteration	Revise and redo documentation according to the altered scope of the project
19	25-Dec		Collect and integrate updated social anxiety disorder information from CognitV
20	1-Jan		Bug Fixing & Making game better
21	8-Jan		Bug Fixing & Making game better
22	15-Jan		Spring semester starts this week, the team should hold a review meeting with client and instructor
23	22-Jan	Iteration 3	Finish level functionality
24	29-Jan		Finish level functionality
25	5-Feb		Work on NPC Animations & Interactions
26	12-Feb		Clean up NPC Animations & Interactions and Start AI
27	19-Feb	Iteration 4	Implement the AI
28	26-Feb		Implement the AI
29	4-Mar		Implement the AI
30	11-Mar	Spring break	Spring Break
31	18-Mar	<b>Review meeting, project development done (feature-wise) in this week</b>	Update Graphics
32	25-Mar	Client acceptance test, bug fixes, deployment, and documentation	Finishing Touches & Bug Fixing
33	1-Apr	Client acceptance test, bug fixes, deployment, and documentation	Finishing Touches & Bug Fixing
34	8-Apr	Project (source code and documents) handover to client by <b>Monday, April 15</b>	
35	15-Apr	SRS presentation on <b>Friday, April 19</b>	
36	22-Apr	Final presentation prep week	
37	29-Apr	Final presentation week ( <b>Thursday, May 2</b> Final Presentation Day)	
38	6-May	All documentations due to Riogrande website at <b>10:00 AM on May 6</b>	