**UML – Sequence Diagram**

**Summary:** The Sequence Diagram is where the magic happens. In this diagram, you outline every line of code, how it runs, and how it interacts with other objects. Each object has a lifeline, and the Sequence Diagram flows from left to right to show depth into the code and from top to bottom to show time lapse.

**Example from Internet**: [This website](http://www.agilemodeling.com/artifacts/sequenceDiagram.htm) shows how a Sequence Diagram would be built to explain how a student enrolls in a seminar.

**My Sample Code**: [Play Game (Client)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/Play%20Game%20-%20Client.jpg), [View High Scores (Client)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/View%20High%20Scores%20-%20Client.jpg), [Record High Score (Server)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/Record%20High%20Score%20-%20Server.jpg), [View High Scores (Server)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/View%20High%20Scores%20-%20Server.jpg)

**Sharing Video**: <https://youtu.be/11ljTighZiY?t=12m30s> (ends at 21:20)