**UML – Use Case Document and Diagram**

**Summary:** The Use Case Document and Diagram are meant to be high-level diagrams portraying user interaction with an application. No discussion of the inner workings of the application take place within these documents; instead, a brief description of what a user is able to do is included in these documents. Each Use Case is represented by a bubble in the diagram. For each bubble, a use case document is created. For the document, it’s important to note that the precondition for one use case needs to be the postcondition for the use case before it. In that way, there is a solid, smooth flow of documentation.

**Example from Internet**: Bro. Barney included some example Use Case Documents and Diagrams on his blog, found [here](https://barneyooii.files.wordpress.com/2015/03/field-generator-use-case.png) for the diagram and [here](https://barneyooii.files.wordpress.com/2015/03/import-generators-and-isomorphs.pdf) for the document.

**My Sample Code**: [Use Case Diagram (Client)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/Client.jpg), [Use Case Diagram (Server)](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/blob/master/Server.jpg), and [Use Case Document](https://github.com/Lundberg-Jonathan/CIT-360-Portfolio/raw/master/Rock%20Paper%20Scissors%20Lizard%20Spock%20Use%20Case%20Document.doc)

**Sharing Video**: <https://youtu.be/11ljTighZiY?t=1m47s> (ends at 7:20)