**Familiarity Review**

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**Coding Topic:** **Sequence Diagrams**

**Description of Understanding:** My understanding about Sequence Diagrams has improved and can tell what it means. This is a detailed information of how elements interact. The sequence of this operation is either horizontal or vertical based on the operation at hand. Now that I have understood the use or need for a sequence diagram when making a documentation of any program, it is important that we understand the purpose of this diagrams. The sequence diagram models a high-level interaction between objects in the system. It also shows paths through with the interactions occurs. Every single details of operations are documented which will give intensive information of how the operations work; this includes focusing and displaying the order at which each event occurs. We can as well call this a term event diagram or event scenarios. In all this, sequence diagram is responsible to describe how and in what order the objects in the system is expected to function.

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| **File** | **Git Link** |
| **Sequence-Diagrams** | [https://github.com/nkenta/cit360/tree/master/Sequence%20Diagram](https://github.com/nkenta/cit360/tree/master/Sequence Diagram) |

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| **What should I be looking for?** | **Sandbox or Your code?** |
| This is the rundown of the calculation of the area of Circle. It shows the interaction between the user and the system. It also shows the kind of relationship connection between the user and System. Every program has a life time/line to which each program is terminated. You will also see where it ends. | Mine |