**Spike:** 12

**Title:** Spike 12

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**Goals / deliverables:**

* Create a command processor
  + Ensure that the command pattern is followed
  + Create a child class for each command listed in requirements
* Create a UML Diagram of final product

A close-up of a computer screen

Description automatically generated

**Technologies, Tools, and Resources used:**

* <https://www.geeksforgeeks.org/command-pattern/> command pattern
* Visual Studio

**Tasks undertaken:**

* Created command class
* Created command processor and relevant code to ensure all requirements are met
* Made individual classes for each of the commands that have parent command class
* Tested and adjusted code for design requirements
* Generated UML Diagram

**What we found out:**

* Modularity is key to the task, ensuring that things like alias will work with any other command