SOLID Table – Michele Roosje

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|  | Acronym | Concept | My Application of the Concept |
| S | SRP | Single Responsibility Principle | I have a Calculator class to perform calculations, a Logger class to log things, a log level class to set the log levels, a calcGui class to make the gui appear and work when buttons are pressed. As well as Test Calculator to test the actions and Main to drive the program. |
| O | OCP | Open/Closed Principle | I may need some work in this area. I have some private entities and some public |
| L | LSP | Liskov Substitution Principle | This project didn’t require super and sub classes |
| I | ISP | Interface Segregation Principle | There are no unnecessary methods in my program |
| D | DIP | Dependency Inversion Principle | I am not entirely clear on what this concept means |