# Meeting Notes v1.1

**Date: 02/20/2024**

**Location: LEEP2 1322**

**Members Attendance:**

**Tanner Gurley: Present**

**Timothy Holmes: Present**

**James Rossillon: Present**

**Connor Williamson: Present**

**Dustin Le: Present**

**Meeting Schedule:**

**Find a more suitable Team Name:**

* **A couple names we had come up with include Scrum lords, git me baby one more time, git max, Code commanders, classy coders. All of these were possible names, but we decided with “The Code Commanders”**

**Go over redesigned Team Roles: We had a slight change in roles and are listed below!**

* **Tim: Analyst/Configuration Manager**
* **Tanner: Project Manager/Change Control Manager**
* **Dustin: Review/Stakeholder**
* **James: Design/Integrator**
* **Connor: Implementer/Tester**

**Determine the Scope of our Project:**

**The WHAT: We are going to make a Boolean expression calculator in C++ with functionality and features and will need to handle operations such as AND, OR, NOT, NAND and XOR. Expression parsing, truth value input, evaluation/output, error and parenthesis handling. We need to allow the user to input truth values and print them out. We need to make sure this program uses object-oriented code and develops correctness in different evaluations and complex operations. We will eventually need a designed UI for the user.**

**The HOW: We will use C++ coding and develop descriptive UML models to define each use case with actors and classes and how they correlate to each other (for analyst/configuration manager). The designer/integrator will expand UML class diagrams to include all methods and attributes.** **Our tester will test the methods that are in the class.**

**Identify People, Organizations, and External Systems: User (no external systems) and Stakeholder**

**Determine Initial Requirements / Stakeholder Needs: Functional interface, no bugs or glitches, clean and well documented code, all required features.**

**Tailor Unified Process Project Plan: Tanner pulled the project template and tailored it to our needs and will start working on it. Next meeting, we will talk about the specific requirements for the coding part of the project and in the meanwhile, start developing unified models with visual paradigm.**