```
/*

* CSCI 306 Section B Colorado School of Mines

* C26A Clue Game - Finishing Clue (Clue Pair)

* Author: Yonghao Li; Ping Zhang

* 11/30/2022

*/
```

Clue Game

- 1. Developed a clue game using **Java**, following the SOLID Principles of Object-Oriented design and utilized the Unified Modeling Language (UML) to clarify and display the software design.
- 2. Used AWT and Swing libraries to create the game UI, displaying the board states and receiving user input.
- 3. Utilized a complex recursive method to find all targets dynamically and constructed the game path.
- 4. Implemented a greedy-based playing strategy for the five computer players to play against the human player.
- 5. Utilized JUnit and followed Agile Development and Test-driven Development in the software lifecycle.

Java runtime environment:

- 1. Microsoft VS Code
- 2. Java Development Kit (JDK)
- 3. Test Runner for Java