Team Silver

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**Summary of Key Risks:**

**Feature 1: GUI**

**Risk:** GUI Design takes inordinate amount of time

**Potential Cost:** Less time spent developing useful functionality due to time spent making an aesthetic GUI

**Mitigation Strategy:** Aim to make GUI simple and minimalistic

**Risk:** Running the program from an html link proves tricky to implement

**Potential Cost:** Proposed Feature 2 becomes unviable

**Mitigation Strategy:** Prioritize proposed feature 1

**Feature 2: Parallel Mode**

**Risk:** Synchronization errors, such as race condition and deadlock

**Potential Cost:** Extensive time tracking and debugging errors

**Mitigation Strategy:** Rework prior tests for parallel situations, test more extensively