

Fibonacci Assignment Software Development Plans

1. Draft development plans document (this).
2. Create repository for software and documentation on GitHub.
3. Draft a requirements document for software.
4. Create an activity diagram showing process for how user is intended to interact with software.
5. Create a class-level UML diagram outlining software architecture/design.
6. Implement recursive Fibonacci solution.
7. Implement iterative Fibonacci solution.
8. Add timing calculator.
9. Add chart feature to graph method vs runtime (nanoseconds).
10. Create documentation outlining objects and properties within solution, as well as how to run the software.