Program Template

1. Think about what to do. What the program is going to do? What softwares need to be used? What Language?
2. Be Master of your own program
3. Create List of operations that the app can do.
4. Pick out which operation/features are applicable.
5. High level requirements documents. (Create Role and Responsibilities template)
6. Think about program design. Maybe create a document for the design.
7. Create UML Class Diagram. Create UML Class Diagram Template. Create High Level Flow Diagram of the code. (Template)
8. Create Design/UI diagram. Create Design/UI template
9. Design Classes and Methods.
10. Write pseudocode for methods.
11. Write Code for actual methods. (preferable write UI related code first).
12. Write Unit Test Documentation
13. Write Actual Unit Testing.
14. If time permits, create Test Flow Diagram.
15. Write Code Turnover Document and Template.