1. Requirements analysis
2. Clarify on questions
3. Make assumptions
4. App Design
       App hierarchy
       Framework
       Library
5. Coding
       Language
       IDE
       Version control tool
6. Test
       Test cases
              Missing data file
              Missing fields
              Incorrect data types
              Data transformation errors
       Test coding
7. Packaging
       Tool
       Instructions
       Test
8. Documentation
       In code comments
       External documents

Time spent: ~ 30 hours
- 6 hours: setting up environment and coding
- 12 hours: testing, bug fix and enhancement
- 10 hours: packaging and documentation