# Project Plan

Wednesday, 13 December 2017     7:36 PM

### Project Gantt Chart

| LEGEND | Holidays | W4 | W5 | W6 | Term 1 | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 | W10 | Holidays | W1 | W2 | Term 2 | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Plan | | ██ | ██ | ██ | | | | | | | | | | | | | | | | | | | | | | | | |
| Build | | | | | | ██ | ██ | ██ | ██ | ██ | ██ | ██ | ██ | ██ | ██ | | | | | | | | | | | | | |
| Test | | | | | | | | | | | | | | | | | ██ | ██ | | | | | | | | | | |
| User Docs | | | | | | | | | | | | | | | | | | | | ██ | ██ | ██ | | | | | | |
| Finalize | | | | | | | | | | | | | | | | | | | | | | | ██ | ██ | ██ | ██ | ██ | ██ |
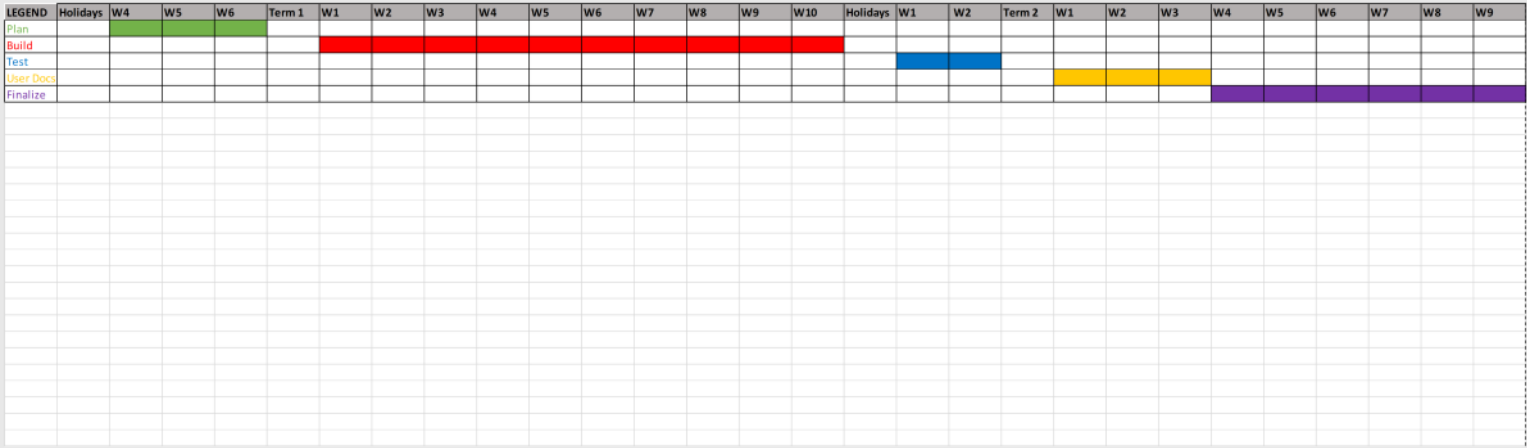
**Plan:**

- ✔ Research existing solutions
- ✔ Research multiple ways of creating a solution
- ✔ Create Logo and name for Software
- ✔ Create Screen Designs / Storyboards
- ✔ Create an IPO Chart
- ✔ Create a Data Dictionary
- ✔ Create Algorithms

**Build:**

- ✔ Create basic User Interface
- ✔ Contact client requesting feedback on the user interface and colour scheme
- ✔ Implement UI feedback
- ✔ Create colour scheme based on feedback
- ✔ Create responsivity on UI
- ✔ Create basic program functionality
- ✔ Research and create a database
- ✔ Connect the database to software with editing functionality
- ✔ Implement the Sorting algorithm
- ✔ Implement the Encryption algorithm

**Test:**

- ✔ Create Testing Plan
- ✔ Perform General Unit Testing
- ✔ Perform Peer Testing
- ✔ Perform Destructive tests
- ✔ Perform User Acceptance

**User Documents:**

- ✔ Create a User Manual
- ✔ Create an Introduction Video

**Finalize:**

- ✔ Clean up code
- ✔ Create an Installer
- ✔ Create Box and Disc
- ✔ Present Solution