1. Barangay South Signal Village Web App
   1. **PLANNING**
      1. Project Preparation
         1. Creation of Project Team
         2. Choosing Project Client
         3. 1st meeting w/ Client
         4. Choosing Project Adviser/Consultant PM
         5. 1st meeting w/ Adviser
         6. Kick-off Meeting (Sprint 1)
      2. Project Proposal
         1. 2nd meeting w/ Client
         2. 2nd meeting w/ Adviser
         3. Initial Creation of Project Proposal
         4. 3rd meeting w/ Adviser
         5. 1st meeting w/ Consultant
         6. Proofreading
         7. Initial Project Proposal Evaluation (Sprint 2)
         8. Progression of Project Proposal
         9. 4th meeting w/ Adviser
         10. Proofreading
         11. Final Project Proposal Evaluation (Sprint 3)
      3. Creation of Project Management Plans
         1. Project Charter
         2. Business Case
         3. Stakeholders Management Strategy Plan
         4. Scope Management Plan
         5. Cost Management Plan
         6. Time Management Plan
         7. Work Breakdown Structure
         8. Work Packages based on WBS.
         9. HR Management
         10. Quality Management Plan
         11. Risk Management Plan
         12. Communications Management Plan
         13. Procurement Management Plan
         14. Implementation Plan
         15. Change Management Plan
         16. Project Management Plan Evaluation (Sprint 4)
         17. Project Management Plan Progression
         18. Finalizing Project Management Plan (Sprint 5)
   2. **ANALYSIS AND DESIGN**
      1. Creation of Initial Prototype
         1. Creation of Initial Wireframe
         2. Creation of UI/UX Design
         3. Initial Prototype Evaluation (Sprint 6)
         4. Prototype Progression
         5. Finalization of Initial Prototype (Sprint 7)
      2. Creation of Project Diagrams
         1. Event Table
         2. Use Case Diagram
         3. Use Case Full Description
         4. Data Flow Diagram
         5. Context Flow Diagram
         6. ERD
         7. 5th meeting w/ Adviser
         8. 6th meeting w/ Adviser
         9. Activity Diagram
         10. Object Diagram
         11. Class Diagram
         12. Sequence Diagram
         13. State Machine Diagram
         14. 3rd meeting w/ Client
         15. Package Diagram
         16. Deployment Diagram
         17. Component Diagram
         18. 7th meeting w/ Adviser
         19. Project Diagram Evaluation (Sprint 8)
         20. Project Diagrams Progressions
         21. Finalization of Project Diagrams (Sprint 9)
   3. **DEVELOPMENT** 
      1. Release 1
         1. Main Page Feature
            1. 1st Team development meeting
            2. Creation of Landing Page
            3. Creation of Contact Page
            4. Creation of Safety Section Page
            5. Creation of About Us Page
            6. 2nd Team development meeting
         2. Resident Dashboard
            1. Creation of Registration Page
            2. Creation of Login Page
            3. Creation of Resident Dashboard
            4. 3rd Team development meeting
         3. Barangay Employee Dashboard
            1. Creation of Admin Login Page
            2. Creation of Barangay Administrator Dashboard
            3. Creation of Managing Barangay Employee Account
            4. Creation of Barangay Employee Dashboards
         4. 4th Team development meeting
         5. 8th Team meeting w/ Adviser
         6. Release 1 Evaluation (Sprint 10)
         7. Release 1 Progression
         8. Finalizing Release 1 (Sprint 11)
      2. Release 2
         1. Requesting Barangay Documents
            1. Creation of functions to request documents.
            2. Creation of functions to track requested documents.
            3. Creation of functions for notifications
            4. Creation of functions to manage requested documents.
         2. 4th Team meeting Team meeting w/ Client
         3. Release 2 Evaluation (Sprint 12)
         4. Release 2 Progression
         5. Finalizing Release 2 (Sprint 13)
         6. 5th Team development meeting
      3. Release 3
         1. Submitting Concerns
            1. Creation of functions to submit concerns.
            2. Creation of functions to manage concerns.
            3. Creation of functions to track submitted concerns.
         2. Manage Web App
            1. Generate Report
            2. Modify Web App information.
         3. 5th Team meeting w/ Client
         4. Release 3 Evaluation (Sprint 14)
         5. Release 3 Progression
         6. Finalizing Release 3 (Sprint 15)
   4. **TESTING**
      1. Unit Testing
         1. Unit Testing for Release 1
         2. Unit Testing for Release 2
         3. Unit Testing for Release 3
      2. User Acceptance Test
      3. Integration Testing
      4. Performance Testing
      5. Verified use cases with the client (Sprint 16)
   5. **IMPLEMENTATION**
      1. Hosting
         1. Setting up hosting services
         2. Go Live (Sprint 17)
      2. Web App Training w/ client
         1. Session 1
         2. Session 2
         3. Session 3
         4. Finalizing Web App Training Session (Sprint 18)
   6. **CLOSEOUT**
      1. System and documentation handover
      2. Gain Formal Acceptance
      3. Project close out meeting (Sprint 19)