* Farm Management System
  + - 1. Analysis

Requirement specification

Business analysis

Feasibility study

* + - 1. Design

Hardware design

Sensor design

Logical design

Use case diagram

Class diagram

Activity diagram

Sequence diagram

User interface design

Form Designing

Login form

Signup form

Main menu form

Profile form

Edit profile form

Change Password form

Subscription form

Transaction backlog form

Add Sensor form

Sync Data form

Add Space form

Daily Notifications form

Browse General info form

Current Recommendations form

Analyze form

Details form

* + - 1. Coding

Management logic

Sensor data gathering logic

Sensor data syncing logic

Environmental data analyzing logic

* + - 1. Testing

Blackbox testing

Functional testing

* + - 1. Installation

Hardware verification

Operating System verification

* + - 1. Maintenance

Software maintenance

Hardware maintenance

Updation