**1. Introduction**

1.1 Project Overview

The general purpose of this is to make a website that can store multiple maintenance records for different cars owned by my family and it will be easy to upload each record.

1.2 Project Deliverables

* Website with way to keep maintenance records
* Technical Status Report
* Final report

1.3 Evolution of the Software Project Management Plan

* Potential Evolution:
  + May add more functionality if the basics are implemented well
  + Should be easy to expand if more people want to use it

1.4 Reference Materials

* SPMP Template: via [calpoly](http://users.csc.calpoly.edu/~jdalbey/205/Mgmt/SPMP)

1.5 Definitions and Acronyms

* SPMP: Software Project Management Plan
* API: Application Programming Interface

**2. Project Organization**

2.1 Process Model

* Lifecycle Model: Agile Development
* Major Milestones:
  + SPMP and other preliminary work - Date: 3/31
  + Documents due for individual project - 4/27
  + Finish website by end of class/when it needs to be shown

2.2 Organizational Structure

* One person is the sole worker but can ask the instructor for help and guidance

2.3 Organizational Boundaries and Interfaces

* Customer Organization: My family including me, my dad, and my older brother
* Professor (for help)

2.4 Project Responsibilities

* All responsibilities: Austin Scott

**3. Managerial Process**

3.1 Management Objectives and Priorities

1. Make sure main features of website work
2. complete/fix documentation
3. Finish website

3.2 Assumptions, Dependencies, and Constraints

1. Assume users can't access the wordpress backend
2. Assume user does not know website and does not know how to fill in information

3.3 Risk Management

* Make sure there is a backup of the data
* Talk to host to ensure uptime of the server
* Require a login to access the data

3.4 Monitoring and Controlling Mechanisms

* Meeting with instructor when required or needed

3.5 Staffing Plan

Austin Scott - Team Member

**4. tools**

* Source Code Control and documents - Github
* Wordpress for main environment
* Some wordpress plugins to enable some features like user post