# Overview

# Requirements

If you are not deriving any requirements, state you are exactly following the specified project   
requirements  
Otherwise, state the requirements you are designing and implementing in the project

# Design

Using whatever means you desire, state your Hardware design and state your Software design within   
the pdf  
There are many options, some of which could be varying combinations of the following  
A description in text  
Hand drawn figures  
Diagrams drawn using Office Tools such as Word or Visio  
Diagrams drawn using design tools such as Fritzing, UML or SysML tools

## Hardware

## Software

# Implementation

Submit the code you write to implement the Project within the pdf  
C, C++, Perl, Python, Java, Go, or whatever you use to develop software  
I tend to use C or C++ for embedded work..

# DEMO

Upload video(s) with your voice recorded describing what you did to YouTube with the protection set to   
public.  
Submit hyperlink(s) to the Video(s) within the Project Submission .pdf so it can be viewed by others