Exercise - Idea project diagram



Course Making Embedded Systems

Cohort 4

Activity ID mes4gt_l1_ex_idea-project-diagram

Grading self-based *

Instructions

Describe an embedded system that does not exist. It can be grandiose or strange; it can be something just one step beyond what you have around you. Ideally it is something you personally want to build (even if physics doesn't allow it). If you have a final project in mind, you can start on that. If not, be imaginative, reality does not need to apply here. What is it? What does it do? What general components do you need? This should be summarized in 3-6 sentences. Then make at least one block diagram describing the system as discussed in Chapter 2 and the associated lectures. More diagrams are better.

Hand drawn is great. If you don't have another preference, <u>draw.io</u>, <u>Lucidchart</u>, and <u>mermaid</u> are all online programs that may prove helpful.