# Completion Checklist (DELETE BEFORE POSTING)

* Update <MONTH> and <YEAR> in header
* Update V<X.Y.Z> in header
* Update <DEVICE NAME> in header
* Add logo to or remove the “Place Logo Here” textbox in header
* Update <AUTHOR> in footer
* Update webpage link in footer
* Complete Overview page
  + Complete this at the end of the design once it has been completed
* Complete Introduction section
* Complete Research section
* Complete Working Notes
  + Add information as you work on the design
    - Include:
      * Images and descriptions of designs
      * Links to and descriptions of other existing devices
      * Any major design decisions and why they were made
      * Unsuccessful attempts at the design and why they didn’t work

For detailed instructions on completing the Design Workbook, please see the [OpenAT Documentation Guide](https://github.com/makersmakingchange/OpenAT-Template/blob/main/OpenAT_Template_Guide.pdf).

# Overview

This document contains information on the design of the <DEVICE NAME>, <INSERT ONE-LINE DESCRIPTION OF DEVICE>.

<INSERT IMAGE OF DEVICE>

Contents

[Completion Checklist (DELETE BEFORE POSTING) 1](#_Toc169873564)

[Overview 1](#_Toc169873565)

[Introduction 3](#_Toc169873566)

[Features 3](#_Toc169873567)

[Usage 3](#_Toc169873568)

[Compatibility 3](#_Toc169873569)

[Specifications 3](#_Toc169873570)

[Cleaning 3](#_Toc169873571)

[Care 3](#_Toc169873572)

[Disposal 3](#_Toc169873573)

# Introduction

<DESCRIPTION OF WHAT THE DEVICE IS AND HOW IT IS USED.>

<Describe why someone may need this device>

# Requirements

<Explain what the device needs to be able to do for it to be considered successful>

# Research

## Commercially Available Options

<Links to and quick descriptions of commercially available devices that may meet a user’s needs>

## DIY / Maker Friendly Options

<Links to and quick descriptions of DIY / maker friendly devices that may meet a user’s needs>

# Working Notes

<Record notes on your progress as you work on the design>

<Can include pictures of hard copy notebooks, typed notes, screenshots, etc. Take your notes as you feel works best for you>

<Include any major design decisions and any failed attempts at the design>