Developing

Cloning repository

There are 2 options to clone this repository:

Using first `git clone` for cloning the repository, and then `git submodule` to download the contents of the submodules

```
git clone https://github.com/montoyamoraga/tiny-trainable-instruments.git
git submodule update --init --recursive
```

The other option is to perform both actions with `git clone` and the `--recursive` flag

```
git clone ---recursive https://github.com/montoyamoraga/tiny-trainable-instruments.git
```

Submodules

The Arduino library TinyTrainable lives in its own repository, and also as a submodule on this repository.

Command for downloading the contents of the submodules

```
git submodule update --init --recursive
```

Adding submodules

cd to TinyTrainable/

```
cd TinyTrainable/
```

```
git submodule add GIT_PATH libraries/FOLDERNAME
```

Formatting

cd to assets/

```
cd assets/
```

Run the format.sh script to format the code with the tool clang-format

```
sh format.sh
```