

- Radio will provide 2 codes?
  - ↳ green code for final code combination
  - ↳ morse code
  - ↳ restarting the
- Mosquito Broker : 10.8.166.20
  - ubilab , pw: escape!
- don't forget to put Terdi's name on both radio and world map
  - ↳ make clear it belongs together

## To Do

- Encoder control & circuit
- Display control & design (LVGL?)
- Recordings play from SD card → to speaker
- 3D print design of buttons
- design of radio → wood, 3d print
- MQTT
- **Puzzle 1:**
  - display bars must be controllable by encoder
  - 1st recording plays repeatedly
    - ↳ volume adaptable by 4th encoder
  - there's one encode configuration where flag is set → screen changes
    - puzzle solved
    - recording stops
    - ↳ other recording starts
- **Puzzle 2:**
  - display shows characters
  - repeatedly played recording of Terdi's message
  - touching characters on screen will make them appear in empty spaces (-----) on screen if they are correct, and then the characters disappear from where they have been before
  - when the right word was entered ("manual"), display changes again, voice recording stops
    - ↳ green code displayed