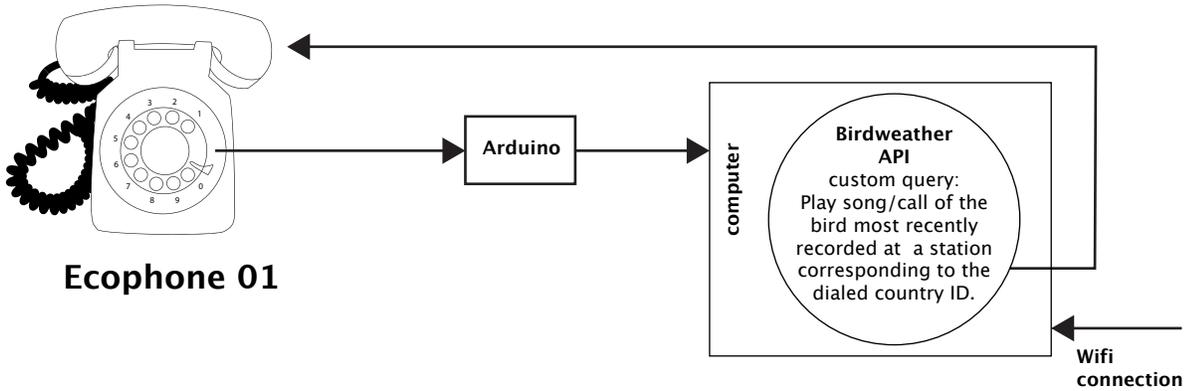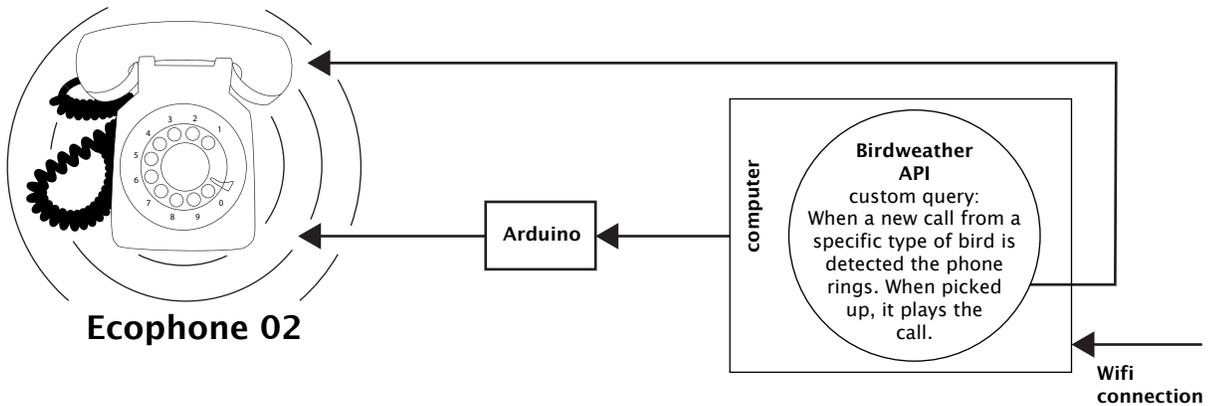# Ecophones

1. pick up the receiver
2. dial number (country code, corresponding to a location)
3. listen to most recent bird call (recorded at the specific location)

Ecophone 01

Arduino

computer

Birdweather API
custom query:
Play song/call of the bird most recently recorded at a station corresponding to the dialed country ID.

Wifi connection

1. phone rings (when a new call or song from a specific type of bird, e.g a nightingale is detected)
2. pick up the receiver
3. listen to the bird call/song

Ecophone 02

Arduino

computer

Birdweather API
custom query:
When a new call from a specific type of bird is detected the phone rings. When picked up, it plays the call.

Wifi connection

1. phone rings (when a train passes the stratozero.net artspace in Southern Germany)
2. pick up the receiver
3. listen to the hybrid soundscape (with flurry of AI generated bird calls)

    -- or --

1. pick up the receiver
2. listen to the hybrid soundscape (with occasional AI generated bird calls)

Ecophone 03

Arduino

computer

stream-box live audio feed

hybrid sound-scape

+

data-base of prerecorded sounds

Wifi connection