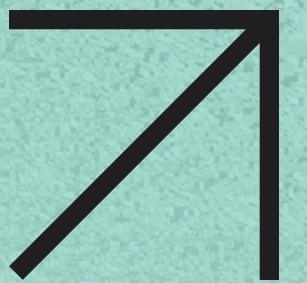


Dewi

Equip: 1
Nil Sentís
Martí Jiménez
Jan Naranjo
Edu Olivares
Marc Lumbreras

Equip



Problematiques

“Apostem per un ús
responsible de l'aigua”

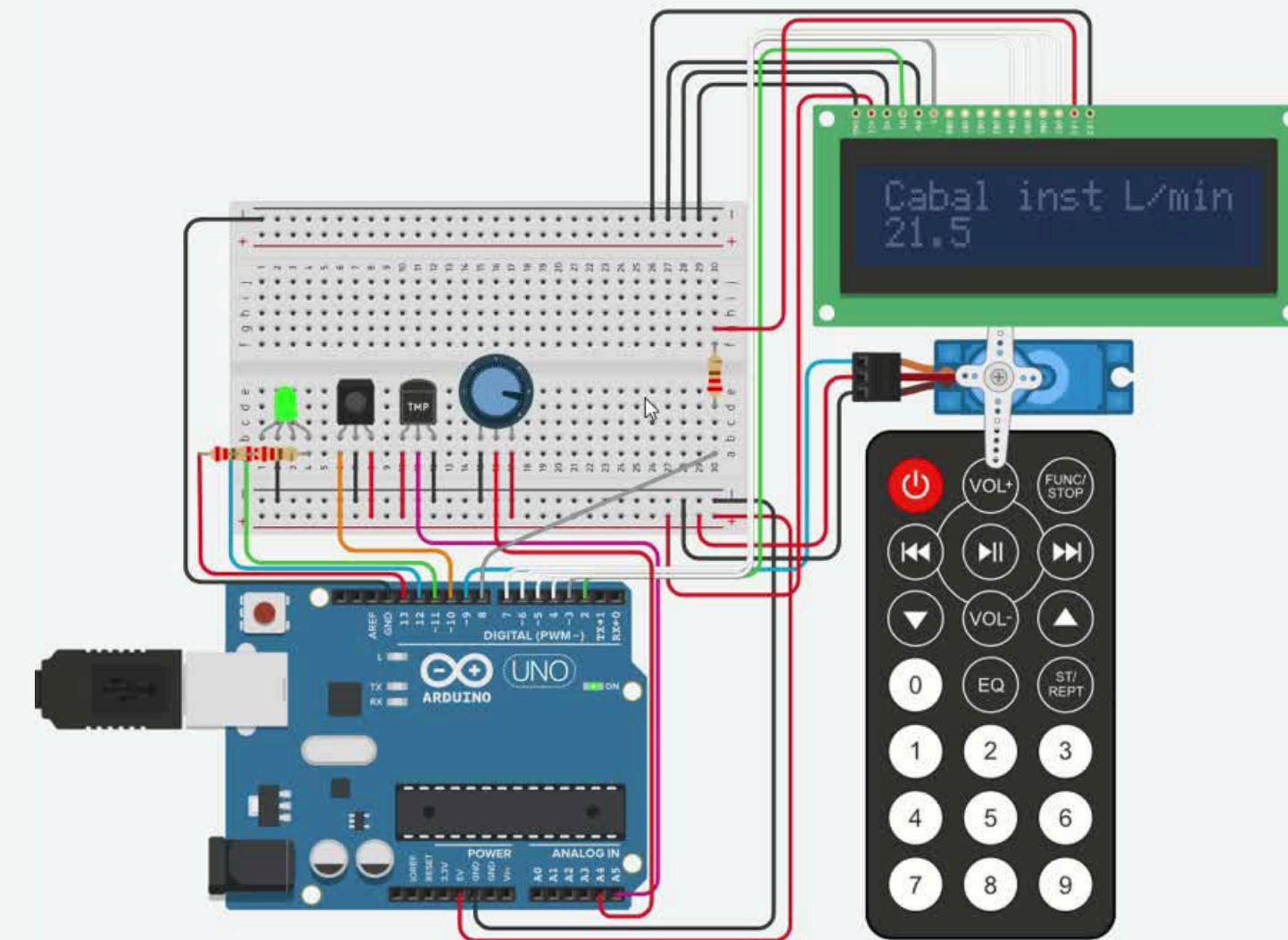
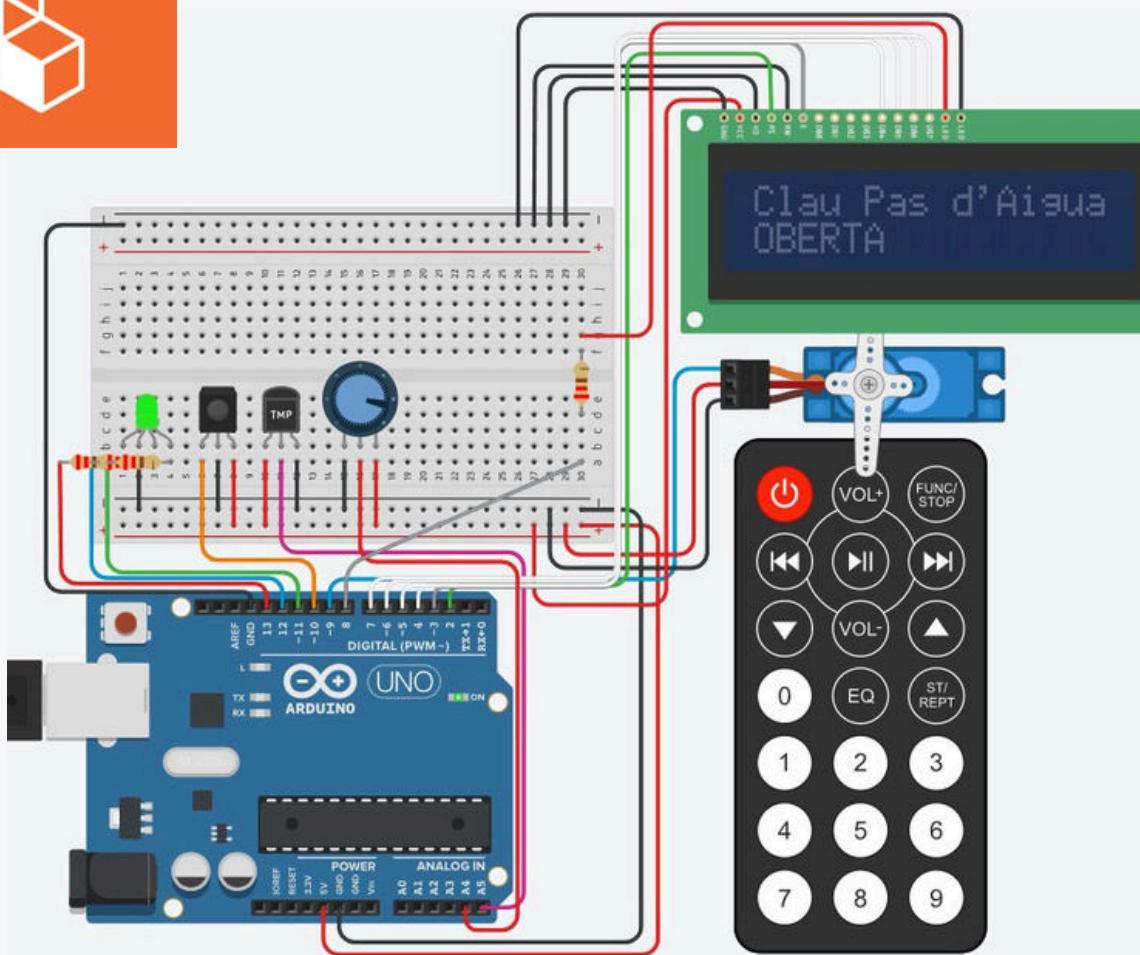
1. DESCONEXIEMENT

2. DESCUTS

3. FALTA D'INCENTIUS

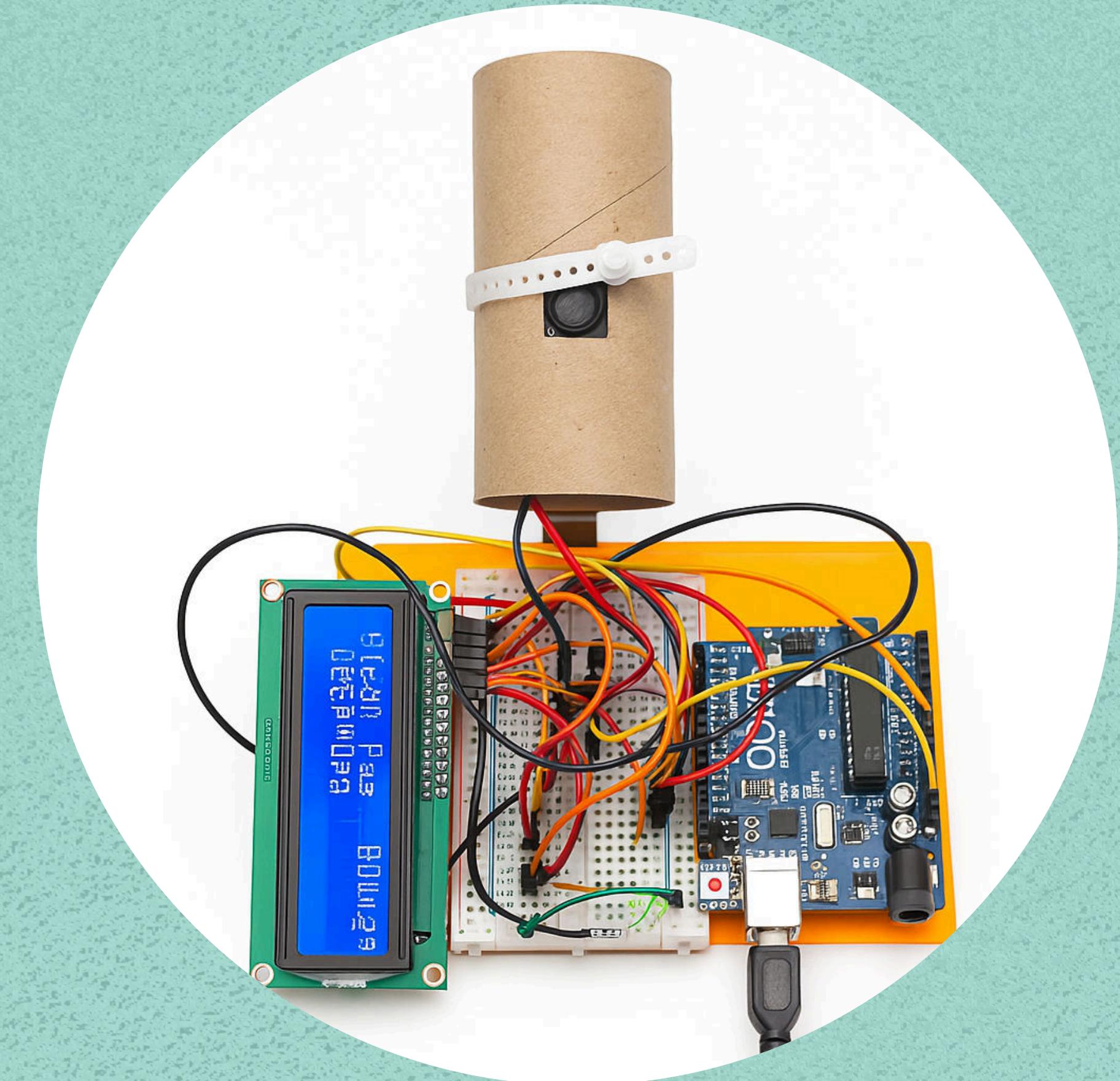
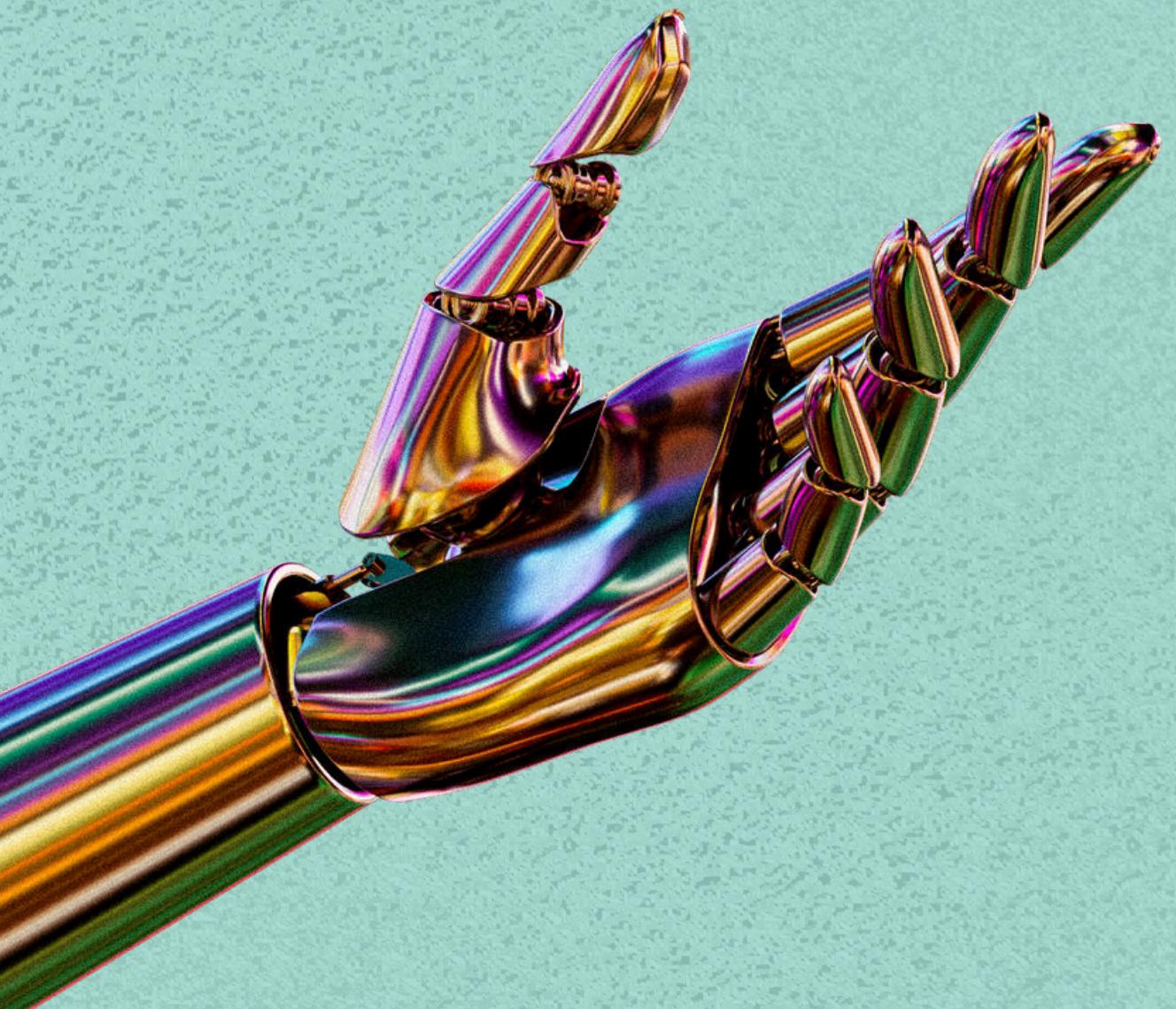
4. GESTIÓ FÍSICA

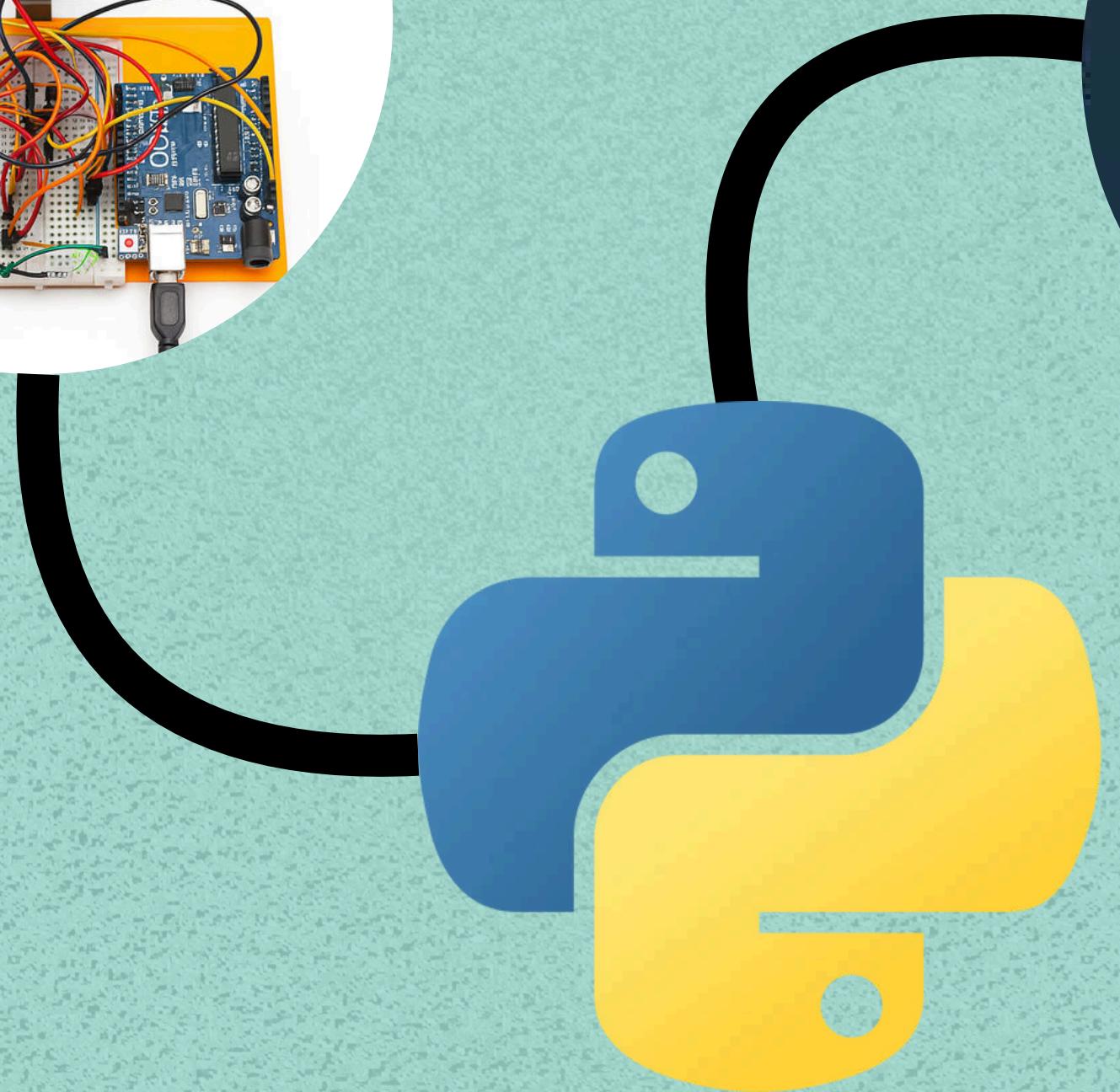
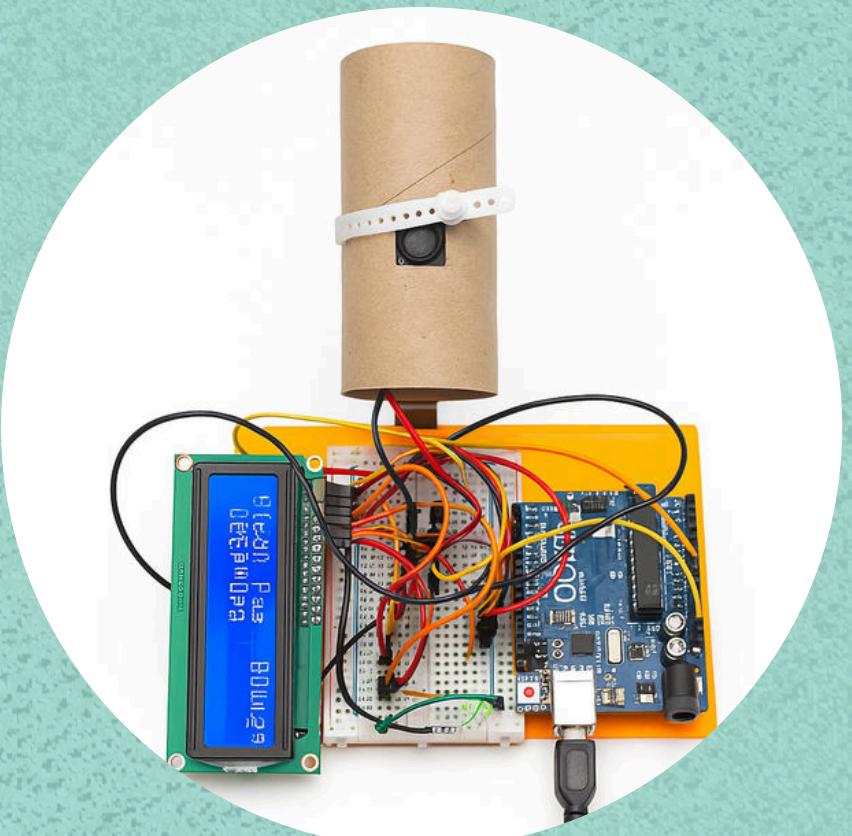
5. ANÀLISIS



**SENSOR D'INFRAROJOS - SERVOMOTOR - POTENCIÒMETRE
TERMÒMETRE - PANTALLA VISUAL**

Prototip





```
> [+] Valor potenciómetre: 246 sobre 0..1023
  ✓ Dada enviada correctament a l'API.
[INFO] Dada útil: $Litres:16.18
> [+] Litres consumits: 16.18
  ✓ Dada enviada correctament a l'API.
[INFO] Dada útil: $Temp:23.4
> [+] Temperatura: 23.4 °C
  ✓ Dada enviada correctament a l'API.
[INFO] Dada útil: $valor_Cabal_1023:245.0
> [+] Valor potenciómetre: 245 sobre 0..1023
  ✓ Dada enviada correctament a l'API.
[INFO] Dada útil: $Litres:16.28
> [+] Litres consumits: 16.28
  ✓ Dada enviada correctament a l'API.

C:\Windows\System32\cmd.exe -> + X
:28.039585'}
127.0.0.1 - - [05/Apr/2025 13:44:28] "POST /dades HTTP/1.1" 200 -
  Dades rebudes: {'potenciometre': 246, 'timestamp': '2025-04-05T11:44:28.069061'}
127.0.0.1 - - [05/Apr/2025 13:44:28] "POST /dades HTTP/1.1" 200 -
  Dades rebudes: {'litres': 16.18, 'timestamp': '2025-04-05T11:44:28.084909'}
127.0.0.1 - - [05/Apr/2025 13:44:28] "POST /dades HTTP/1.1" 200 -
127.0.0.1 - - [05/Apr/2025 13:44:28] "GET /dades HTTP/1.1" 200 -
  Dades rebudes: {'temperatura': 23.4, 'timestamp': '2025-04-05T11:44:29.047560'}
127.0.0.1 - - [05/Apr/2025 13:44:29] "POST /dades HTTP/1.1" 200 -
  Dades rebudes: {'potenciometre': 245, 'timestamp': '2025-04-05T11:44:29.050000'}
```

El meu perfil

Estat actual

Dades del sensor:

Posició de la clau	Tancada
Cabal d'aigua	6.7 L/min
Litres acumulats	15.38 L
Temperatura	20°C Ambient: 22°C

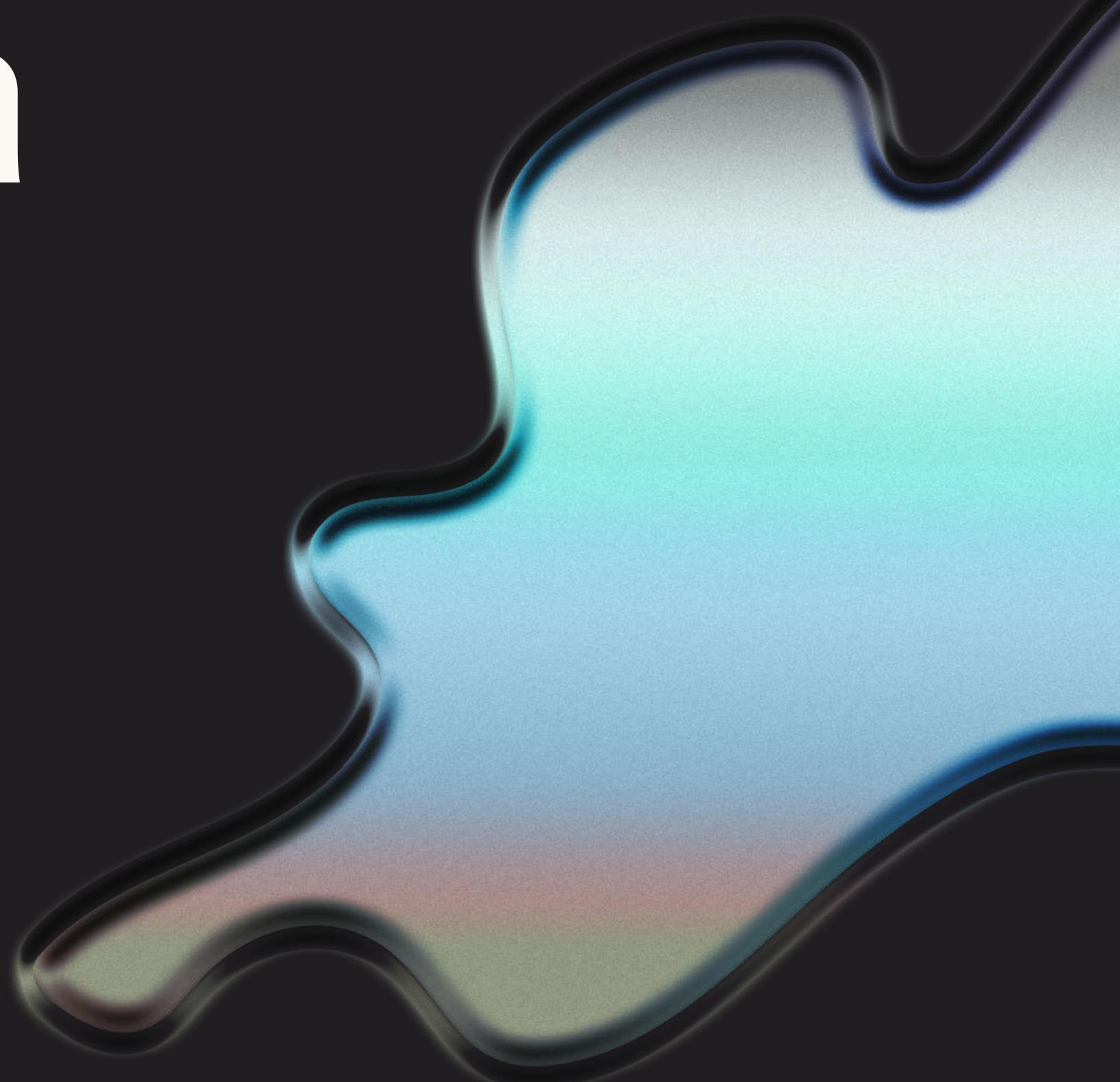
Obrir alxeta

Informació personal

dewi

La nostre app:

**Consciència
Gamifica
Empodera
Analitza
Gestiona**



Visita la nostra app



Dewi App

The Dewi app is a mobile application designed to help users manage their water consumption and environmental impact. It features a central dashboard with a large water drop icon and real-time consumption data (e.g., "Consum actual 80 L"). The app includes various modules:

- Reptes (Challenges):** A list of tasks to reduce water consumption, such as "Reducir consum setmanal" (3 days) and "Instalar airejador" (14 days). Each challenge includes a progress bar and a completion button.
- WaterFinder:** A feature to find water sources.
- Recursos (Resources):** Educational materials and community resources.
- Educatius (Education):** An educational module about water cycles.
- Comunitaris (Community):** A section for community participation.
- Punts EcoAigua (EcoAqua Points):** A rewards system where users can earn points (e.g., 120) for their actions.
- Anàlisi de consum (Consum Analysis):** A graph showing daily, monthly, and annual consumption levels.



6 AGUA LIMPIA
Y SANEAMIENTO



9 INDUSTRIA,
INNOVACIÓN E
INFRAESTRUCTURA



12 PRODUCCIÓN
Y CONSUMO
RESPONSABLES



13 ACCIÓN
POR EL CLIMA



17 ALIANZAS PARA
LOGRAR
LOS OBJETIVOS

Target



- 6 AGUA LIMPIA Y SANEAMIENTO** 
- 11 CIUDADES Y COMUNIDADES SOSTENIBLES** 
- 16 PAZ, JUSTICIA E INSTITUCIONES SÓLIDAS** 
- 17 ALIANZAS PARA LOGRAR LOS OBJETIVOS** 



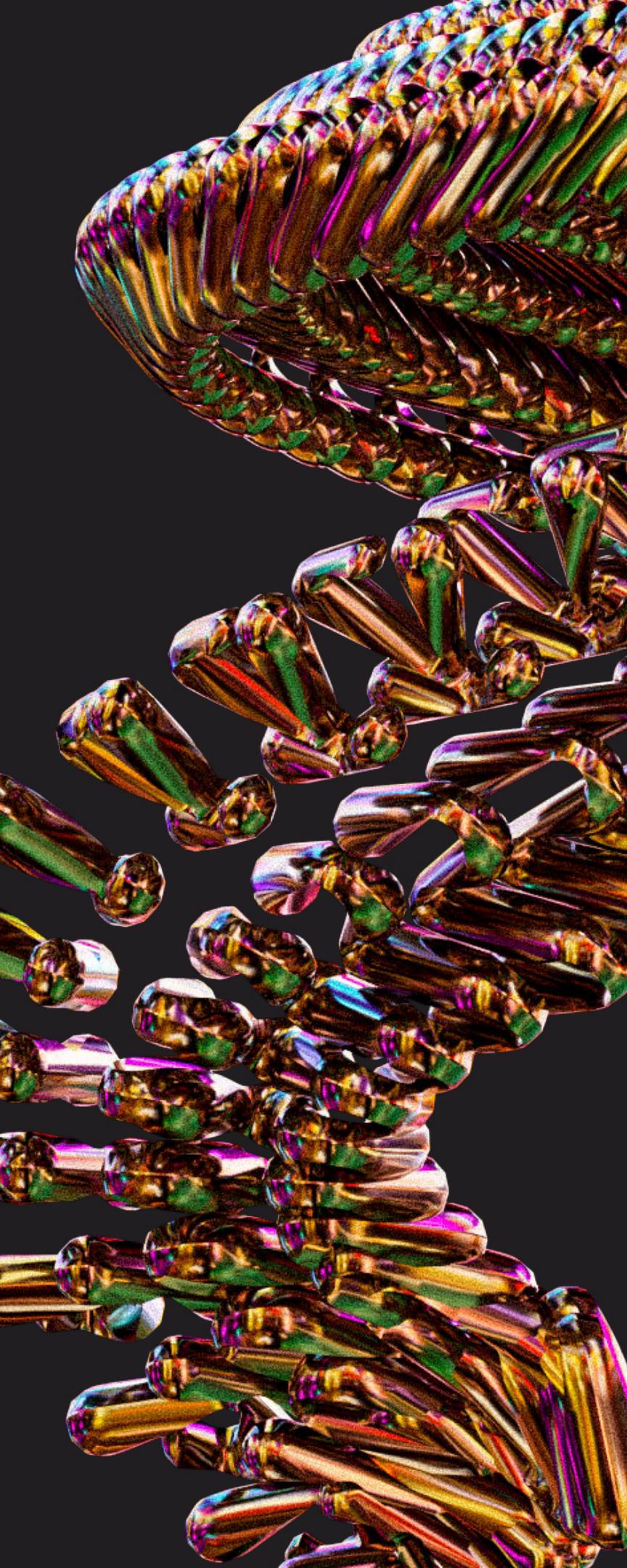
COMUNITAT

Aliats pel canvi

RSC



Monetització



17,99 €

Instalació

4,50 € (12 meses plus fix)

Base 1,99 €

Subscripció

Plus 4,50 €

Supòsits

3.000.000

Bàsic 1,99 €

Plus 4,50 €

5%

85% Bàsic

15% Plus

60% Bàsic

40% Plus



150.000 usuaris

354.975 €

25%

85% Bàsic

15% Plus

60% Bàsic

40% Plus



750.000 usuaris

1.773.875 €

25%

85% Bàsic

15% Plus

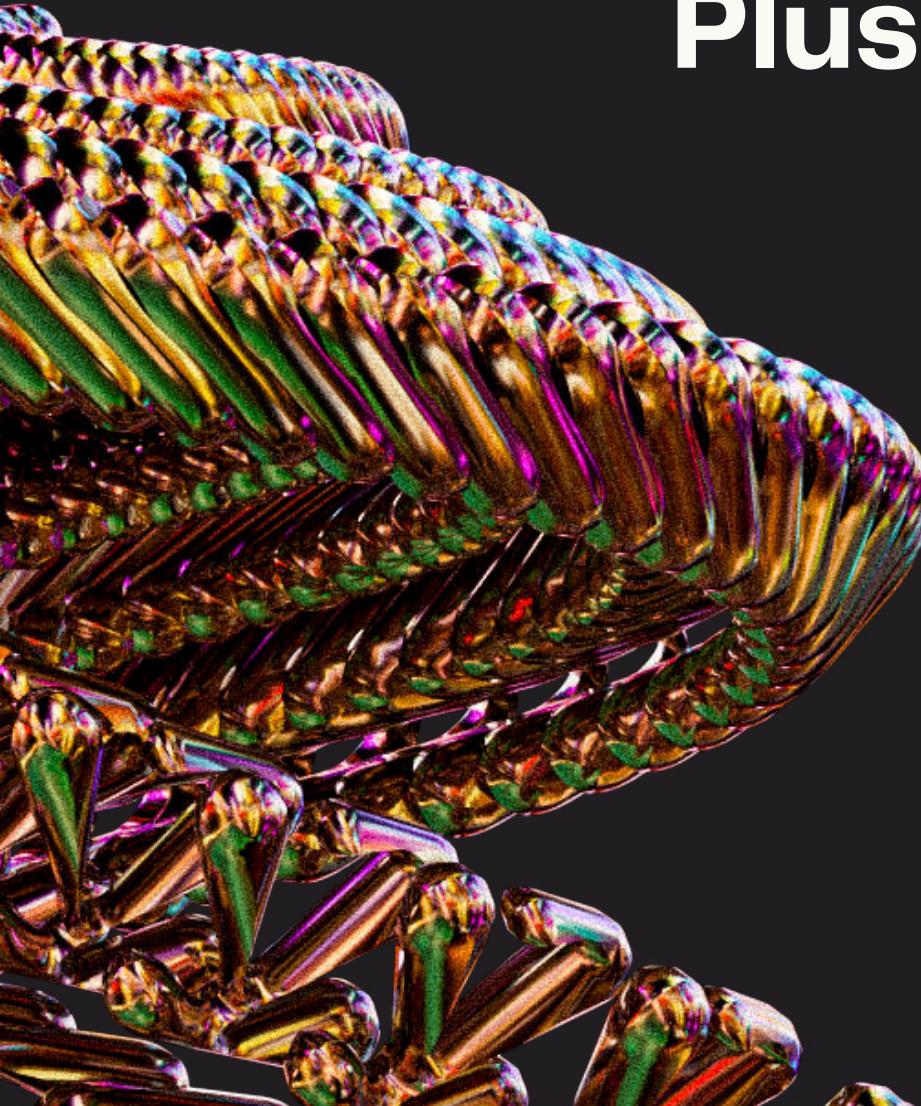
60% Bàsic

40% Plus

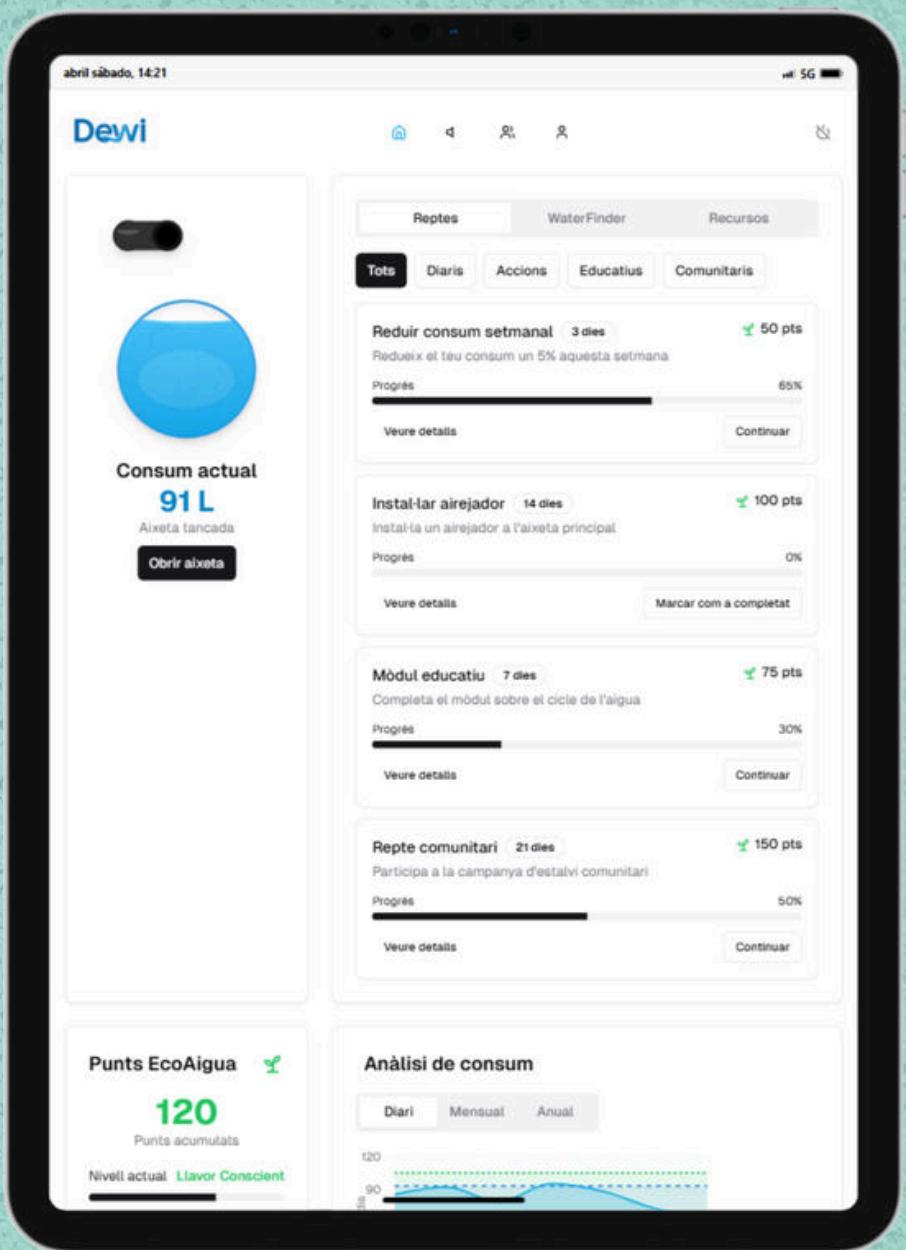


750.000 usuaris

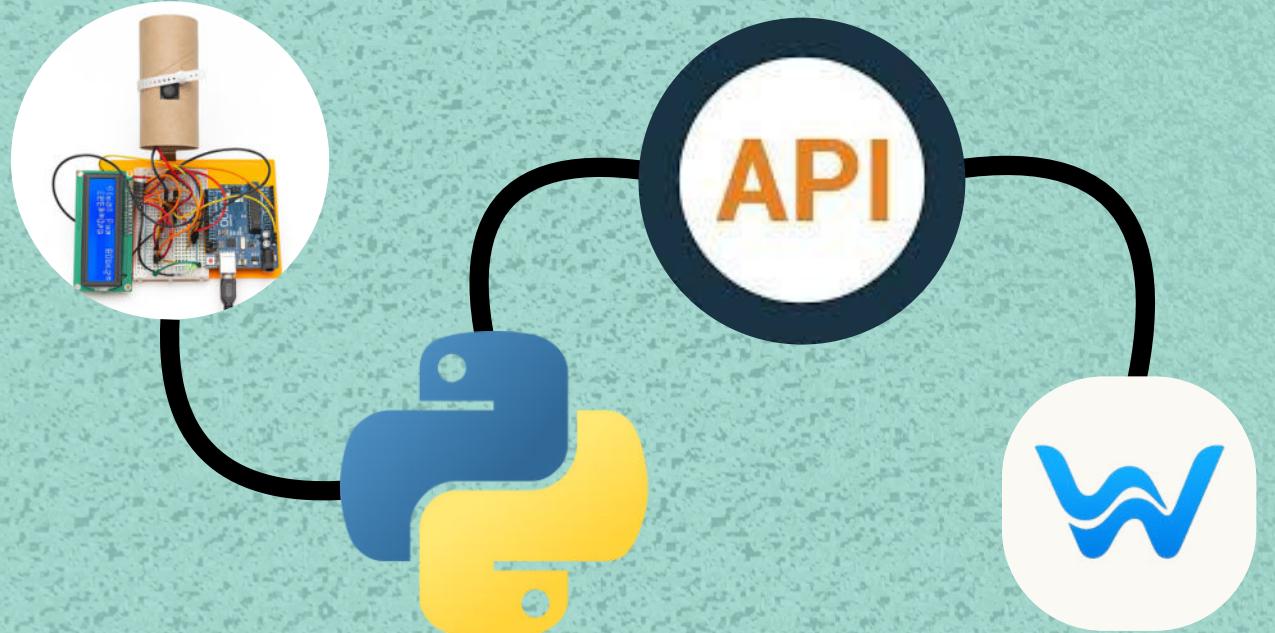
2.245.500 €



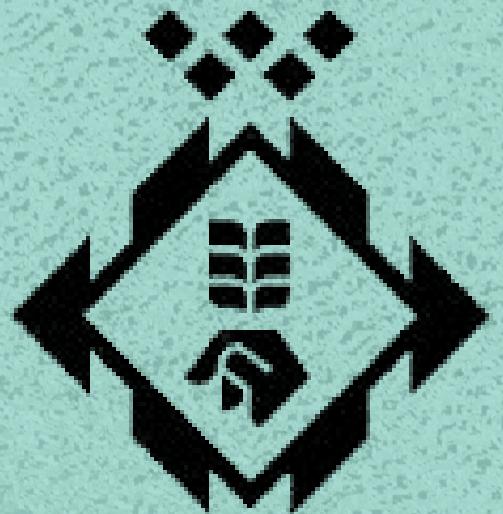
Recapitulació



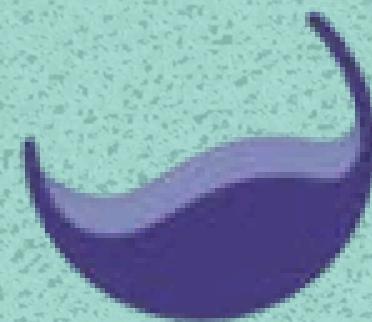
Usuaris Empreses Ajuntaments



GRÀCIES



Ajuntament
de Mataró



Aigües de Mataró