



INCLUSIVE COMPANION









Executive Sumary

- MayalGo is an application for people with multiple disabilitires and their caregivers to find and review accessible businesses and organisations in their local area.
- The reviews cover more than physical access, including aspects such as the sensory environment, audio support, sign language availability and much more.
- MayAlGo allows users to create custom storyboards to prepare them to visit registered businesses and organisations thereby reducing anxiety and improving their overall experience.



Meet the team

Claire Hefferon - Dublin City University
Abdullah Fahim - Tampere University
Bakhtawar Mir - Tampere University
Guillem Martinez - Universitat Autònoma de Barcelona
Nathalie Saab Kaunas - University of Technology
Mahammad Ismayilov - Kaunas University of Technology



04

Identified Problems

Not co-designed with people with disabilities and their families



01

Limited Focus of Existing Accessibility Apps

tools like wheel Map and AXS Map primarily address mobility-related disabilities, leaving out many others such as sensory, hearing and cognitive challenges.

02

Lack of Practical Supports & Resources

Many platforms lack tools to help people with disabilities prepare for real-world visits. This app provides storyboards to help young people navigate the businesses they find, step by step.

03

Non-universal Design Practices (CAST, 2024)

Design processes often overlook the needs of people with disabilities, leading to products and environments that are not usable by all.



Our Solution



01

Expands traditional reviews to include diverse disabilities and the voice of the person with the disability.

03

Builds a community network for people with disabilities, families, and caregivers.

02

Uses storyboards to help individuals prepare for visits to businesses or organisations.

04

Shares news and local events that promote and celebrate accessibility.



Story Board / Social Story (Carol Gray)

Reduces anxiety

Improves understanding



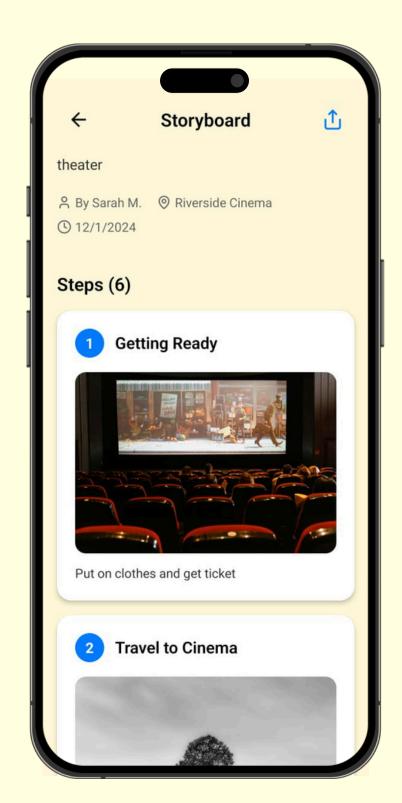
Supports independence

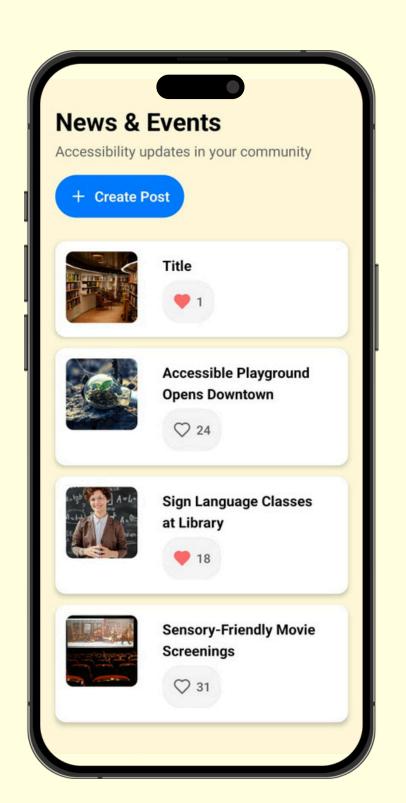
Increases confidence

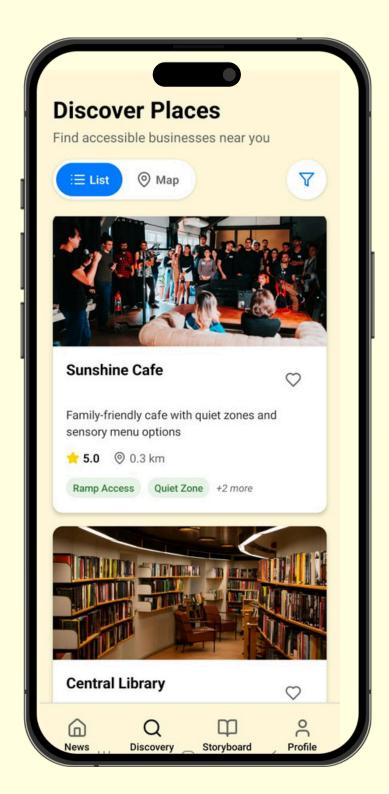


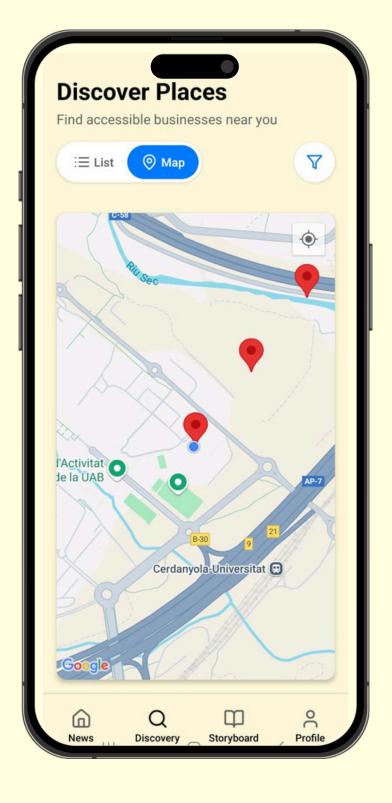


Product Mockups









Sample Logos for MayAlGo







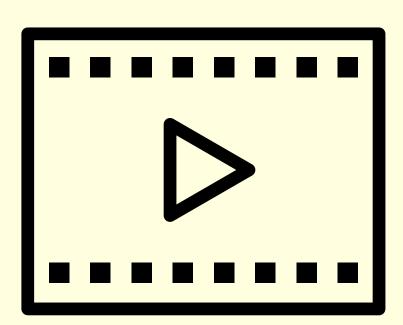






Feature Walkthrough









Future Improvements



10

Enhance the review section by incorporating pictograms and visual elements to make it more accessible and engaging for users with diverse needs.

03

organize user trials with diverse family groups, including participants with multiple disabilities, to gather detailed feedback on usability and impact, and identify further improvements to better meet users' needs.

02

Develop a new interactive section that offers children immersive experiences, such as images or VR views of different establishments, allowing them to explore these places both at home and on-site.

04

Introduce a chat feature to allow families to communicate directly, share experiences, and exchange recommendations, fostering a supportive community around the app.





thank You Any questions or feedback?





