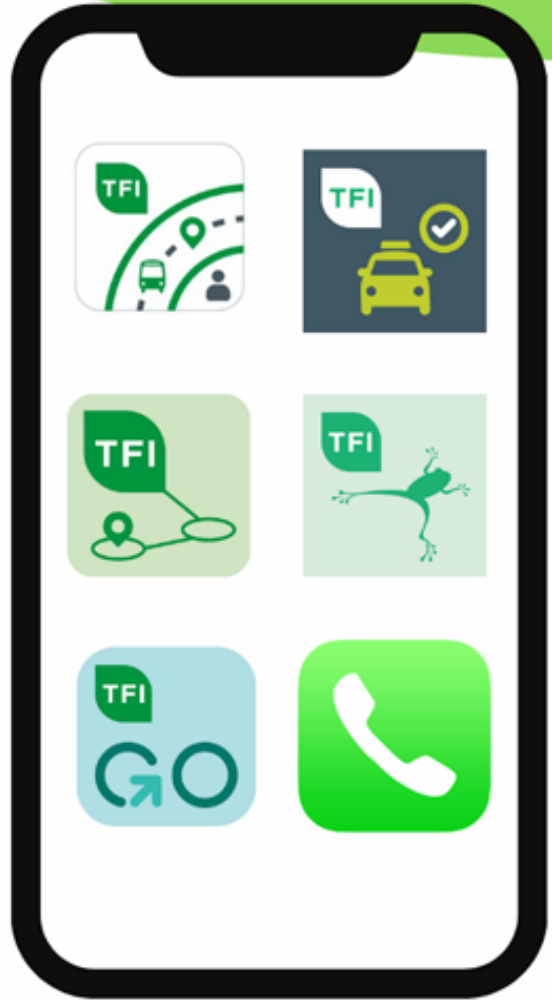


## The Problem

- Public transport users in Ireland must download multiple separate apps to travel safely and efficiently
- These include TFI Live, TFI Go, TFI Anseo, Driver Check and Leap Top-Up.
- Using **multiple apps** causes **confusion**, especially for **older users** and those who are **less confident with technology**.
- **Safety features** and **travel information** are spread across different platforms, making them **harder to access quickly**.
- This makes public transport more difficult to use and **reporting incidents** more challenging



## The Idea

- Develop a **single, unified application** to integrate **all existing TFI services** into one digital platform.
- Implement a dedicated **anti-social behaviour reporting function** to improve incident response and passenger safety.
- Anti-social behavior (ASB) on public transport **doubled from 500 incidents in 2019 to over 1,000 in 2023** (RTE, 2024).
- Increase passenger confidence by providing a reliable, accessible and user-centred **safety system**.

## User Interface



## Logistics

- Each vehicle would have a **unique ID number**.
- Reports would be sent directly to **Gardaí or security services**.
- The ID would allow the vehicle to be **located quickly** for a fast response.



By James Sugrue, Kundai Manzira, Martin Ryan and Dominic wemaere waldren

# Smarter Travel Student Awards

