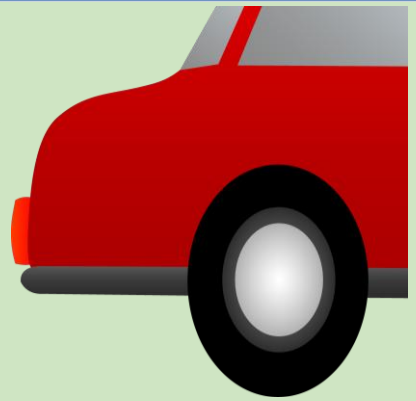




Make your commute greener

# RideShare

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22%

of DCU students travel to university in a single-occupant car

6%

of DCU students carpool to university

€3.60

Average cost of a car journey to campus for DCU students

TFI RideShare is an application for university students that encourages those who travel in a single-occupancy car to share rides with other students travelling in the same direction

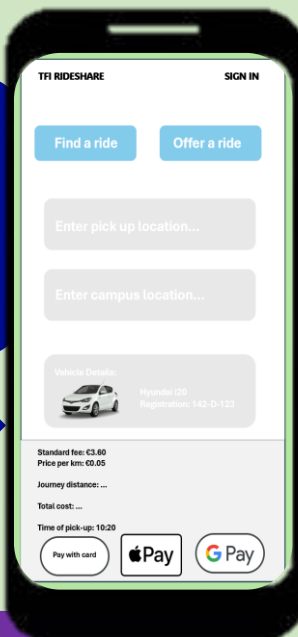
"I'd be happy to give someone a lift, but I don't know anyone going in the same direction." – Niall, university student

## Passenger

- Passengers use a **location feature** similar to Google Maps to drop a pin wherever they wish to be collected, or **enter an address**.
- Potential passengers appear on the **driver's interface** and can be accepted by the driver.
- This can be done **in advance**, and a time can be agreed upon for collection.



Passenger interface



## Driver

- Drivers must **register** to provide this service and provide their driver's license, student card, and **all relevant documents** involving the roadworthiness of their car.
- This ensures the **safety** of the service for passengers.



## Benefits and features

- Drivers will have the ability **to receive payments** on their phone via **Leap card**.
- Drivers parking on campus will have **reserved parking spaces** and will be given parking permits to place in their car's windshield



## Pricing



- A journey to campus for the average student driving costs **€3.60**.
- Fare for **under 10km** set as €3.60, **5c per kilometre** afterwards.
- This ensures a fair return for the driver's service while keeping the passenger's cost reasonable.



## References

- [1] S. Hayes, "DCU Smarter Travel Survey 2024," TFI, DCU & NTA, Dublin, 05/04/2024, Accessed: Feb 12 2025. [Online]. Available: [https://loop.dcu.ie/pluginfile.php/6064570/mod\\_resource/content/0/DCU%20Smarter%20Travel%20Survey%20Results%20March2024.pdf](https://loop.dcu.ie/pluginfile.php/6064570/mod_resource/content/0/DCU%20Smarter%20Travel%20Survey%20Results%20March2024.pdf)
- [2] AA "Cost of Motoring." [www.theAA.ie](http://www.theAA.ie). Accessed: 19/02/2025. [Online]. Available: <https://www.theaa.ie/motoring-advice/cost-of-motoring/>

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