RIKKI-TIKKI-TRAVEL

Make friends for life and never commute alone to DCU with Rikki-Tikki-Travel!

Project by: Mobhí de Búrca, Oisín Thurlow, Alexandra Lacey, Patriks Vitols Jegurs

HOW IT WORKS

• Sign up with your DCU email for verification purposes
• Choose your preferred method(s) of transport
• You are then matched with fellow commuters in your area!

We researched pre-existing apps in Ireland for travel and carpooling such as:
• Sharo Mobility
• MLN
But these apps focus on commuting - we took a different approach. We prioritised making friends and socialising, designing this app to fulfil that purpose.

We included options for socialising on public transport, walking and cycling, which are better for the environment than carpooling. However, for students who live further away, carpooling is an option within our app.

RESEARCH EXISTING PRODUCTS

We collected data on our fellow students’ commutes to study their commuting habits. We found that many of them would be suitable customers for our app: those who travel alone and would use greener travel if they had company

If you do not already take greener travel, why not?

• Students who live within 10km of DCU can be encouraged to walk or cycle with others
• Students who live further away can be encouraged to take public transport together

Why is this data useful?

• Students declare that they would rather have someone to travel with than travel alone
• This shows there is a market for our app
• The survey shows that those who answered ‘No’ to the 2nd question have no Smarter Travel Options available to them

What is this data useful for?

• Students who live within 10km of DCU can be encouraged to walk or cycle with others
• Students who live further away can be encouraged to take public transport together

Why is this data useful?

• Students declare that they would rather have someone to travel with than travel alone
• This shows there is a market for our app
• The survey shows that those who answered ‘No’ to the 2nd question have no Smarter Travel Options available to them

Why is this data useful?

• Students who live within 10km of DCU can be encouraged to walk or cycle with others
• Students who live further away can be encouraged to take public transport together

Why is this data useful?

• Students declare that they would rather have someone to travel with than travel alone
• This shows there is a market for our app
• The survey shows that those who answered ‘No’ to the 2nd question have no Smarter Travel Options available to them

FUNDING OPTIONS

• Collaborate with DCU and the NTA to create this app with DCU email integration and information about public transport methods.
• App could be designed in a competition for the Redbrick society and Computer Applications students.
• To fund maintenance of app; ads for various DCU societies, and amenities such as Nubar, Londis etc.
• Free to download and use for DCU students.

REFERENCES

• Images: https://stocksnap.io
• Map: https://www.openstreetmap.org
• Sharo Mobility: https://tinyurl.com/kv2ydm5b
• MLN: https://tinyurl.com/znymd39v

© 2021