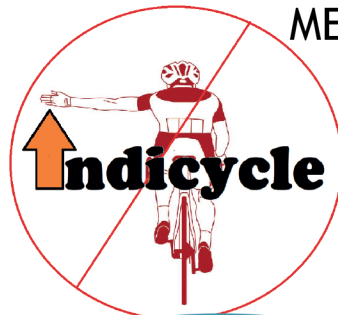


Universal Design Innovation
ME3B8



Mission Statement:
“To further develop the capabilities of the bicycle helmet by adding additional features that protect the cyclist more than to just protect the head”

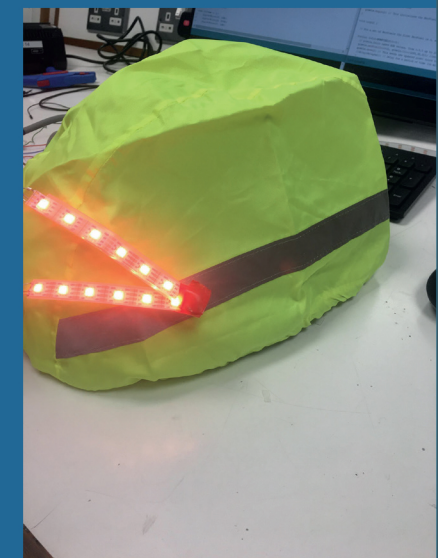
Design

Switch similar to that of a motorcycle on the handle that you can use to indicate left and right.
Button on the break so that when the break is applied, the back of the helmet shines a red break light.



Features and Benefits

- Safe way to indicate on bicycle.
- Modular setup, do not need to buy a new helmet.
- Brake lights.
- Rechargeable battery.
- Adds more features to the helmet



Group 11
Patrick Devaney
Peter Healy
Samarth Naresh
Luke O'Higgins
Vaibhav Sethi



Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin