

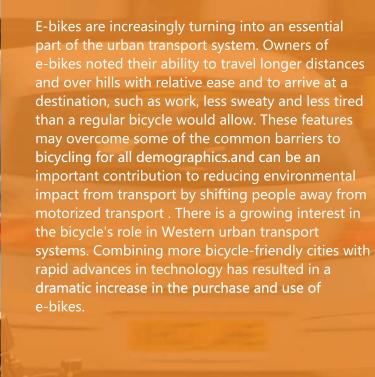
# OMPONENTS

RESEARCH ABOUT E-TRIKE

REVOLUTIONIZE

The GREEN Collection & Delivery Service

T: 0141 418 0001 - www.soulriders.org.uk



# BACKGROUND

# need a licence to ride one and it does not need

These electric bikes are known as 'electrically assisted pedal cycles' (EAPCs). You do not to be registered, taxed or insured.

You can ride an electric bike if you' re 14 or

over, as long as it meets certain requirements.

Licensing, tax and insurance

### What counts as an EAPC

### It must show either

The poweVr output, the manufacturer of the moto, the battery's voltage, the maximum speed of the bike. Must have a maximum power output of 250w should not be able to propel the bike when it's travelling more than 15.5mph.

## Where you can ride

### An EAPC must have pedals that can be used to propel it.

If a bike meets the EAPC requirements it's classed as a normal pedal bike. This means you can ride it on cycle paths and anywhere else pedal bikes are allowed.

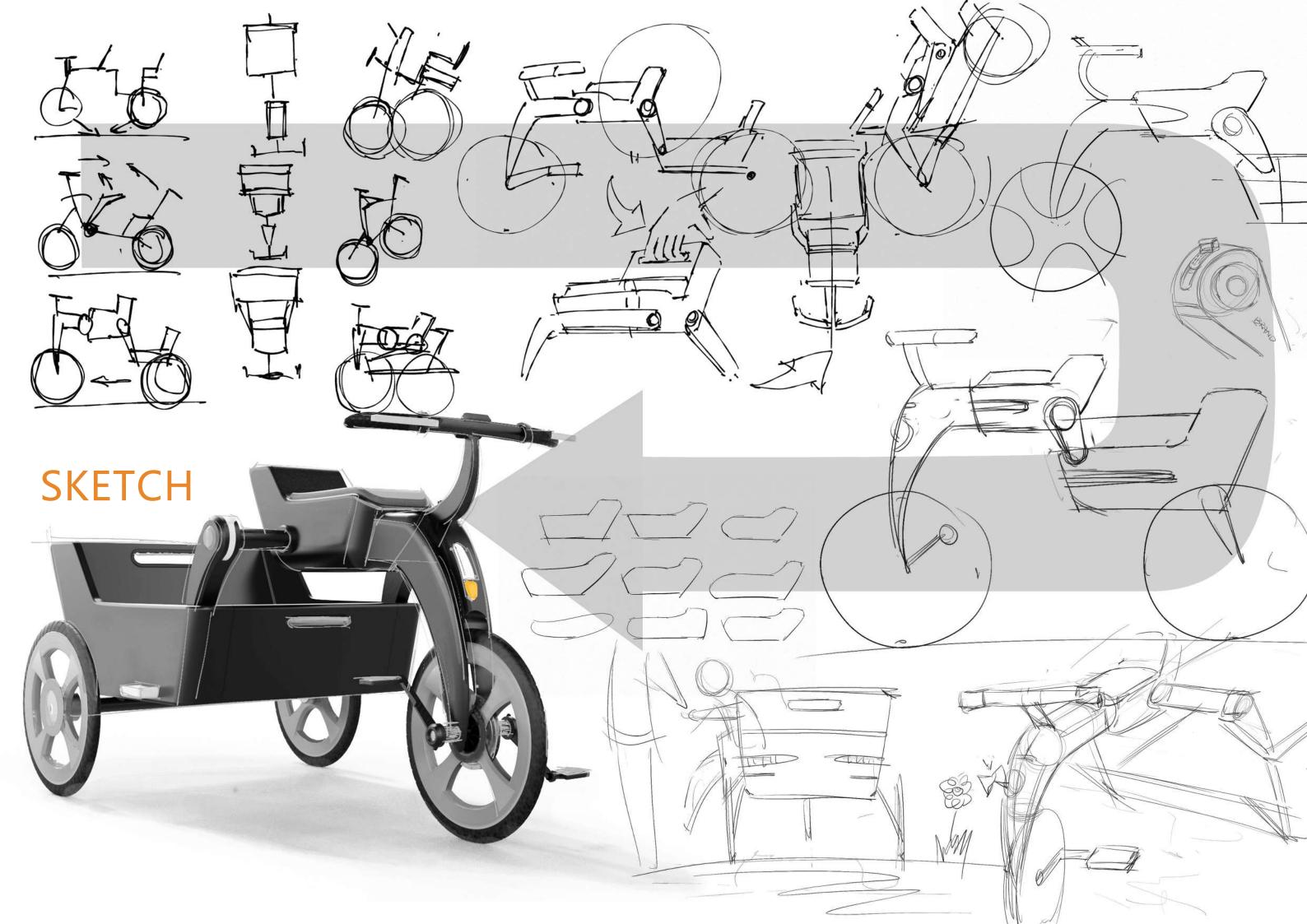
# **PROBLEMS**



- 2. Brake lever
- 3. Grip
- 4. Charging socket
- 5. Battery
- 6. Tyres
- 7. Speed sensor
- 8. Pedal assist
- 9. Motor
- 10. Detachable battery
- 11. Alloy rims

### 1. Balance problems

- 7. Prevent be stolen.



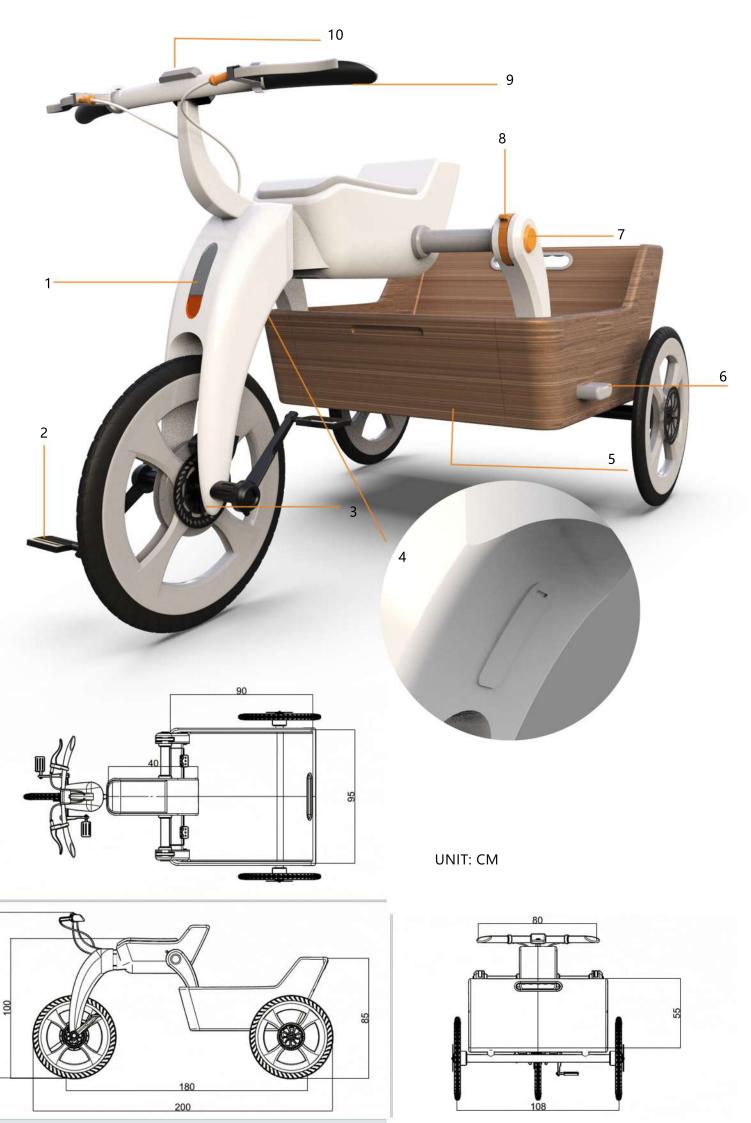




# USER SCENARIO

This folding electric tricycle is compact and light enough to store anywhere in your home. With a cabin that can accommodate three people at a time, it's quick and easy to get you and your family around and enjoy family time.





- 1: FRONT LIGHT
- 2: PEDALS
- 3: MOTOR
- 4: BATTERRY
- 5: BAFFELS
- 6: STEPS
- 7: AXLE
- 8: FASTENERS
- 9: BRAKES
- 10: SCREEN

THREE VIEWS AND DETAILS

