**List of Parts**

1. **Arduino Uno**

Microcontroller used to control the motor wheels and other stuff

1. **HC-05**

Bluetooth Module for connecting it with smart phone

1. **Geared Motors**

For 4 wheel drive

1. **12v High Speed Motors**

2 Highspeed motor to launch the paper plane

1. **12v Battery**

Battery to power the high speed motors

1. **5v Step-Up Power circuit**

To power the arduino through micro usb

1. **3.6v Battery**

Batteries to power the 5v step up circuit and 4 wheel drive motors

1. **Relay switch**

Electronic switch to trigger the plane launcher motors

1. **Q L293D**

Motor Shield mounted on arduino to control the 4 wheel drive motors

1. **Metal Chassis**

Chassis to mount all motors, batteries, and controller