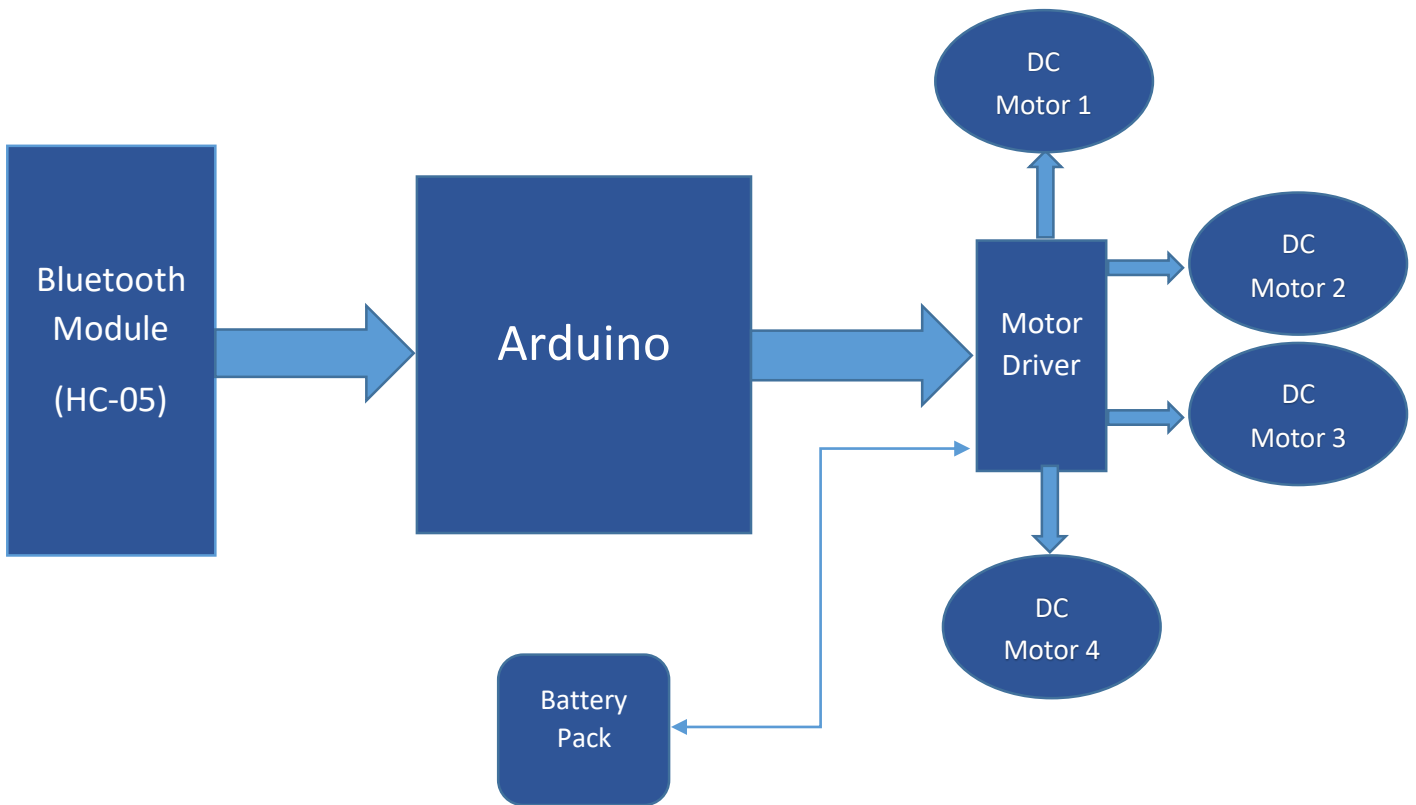


Bluetooth Controlled RC Car (Block Diagram)

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Here the whole system is divided into four principle blocks Bluetooth block, microcontroller block, and motor driver block and the battery pack block

The Bluetooth block comprises of the Bluetooth module present in the mobile phone used along with the Bluetooth module used in the car. The mobile phone consists of an application that provides an interface to send ASCII characters via Bluetooth which is then received by the Bluetooth module on the car

The microcontroller then receives the data from the Bluetooth module and then manipulates the data received into series of digital outputs which run the motor driver section