**Power Supply**

12V

5V

GND

**REGULATOR**

**AC TO DC CONVERTOR**

**STEP DOWN TRANSFORMER**

AC SUPPLY

**RESET**

**Block Diagram RECEIVER**

**HC-05**

**BLUE TOOTH**

**MODEM**

**16x2**

**Display/OPTIONAL**

**ARDUINO**

**AT MEGA 328P**

**CONTROLLER**

**BUZZER**

**BUZZER DRIVER**

**C-CODE WITH ARDUINO IDE**

**MOTOR DRIVER**

**L298N**

**MOTORS**

**Led DRIVER**

**LED**

**OSCILLATOR**