SD Card Module with Arduino Nano

|  |  |
| --- | --- |
| SD Card Module | Arduino Nano |
| VCC | VCC/5V |
| GND | GND |
| MISO | D12 |
| MOSI | D11 |
| SCK | D13 |
| CS | D10 |

GPS Module with Arduino Nano

|  |  |
| --- | --- |
| UBLOX NEO6M | Arduino Nano |
| VCC | VCC/5V |
| GND | GND |
| TX | D3 |
| RX | D4 |

ULN2003 with Arduino Nano

|  |  |
| --- | --- |
| ULN2003 | Arduino Nano |
| IN1 | D5 |
| IN2 | D6 |
| IN3 | D7 |
| IN4 | D8 |

Connect 5V power supply to the power pins of ULN2003 module.