**HARDWARE DETAILS**

**2 SERIAL PORTS WITH DATA EXCHANGE**

**REQUIREMENTS:**

* 2 USB Dongles(Serial Boot loaders)

**CONNECTION:**

|  |  |
| --- | --- |
| pic2 | * Rx of 1 Dongle to Tx of another Dongle. * Tx of 1 Dongle to Rx of another Dongle. * Supply(5v) of 1 Dongle to Supply(5v) of another Dongle .(Not mandatory) * Ground(0v) of 1 Dongle to Ground(0v)of another Dongle.(Not mandatory) * Insert the Dongles to the respective COM Ports of the system(Laptop) |

**WORKING:**

Writing data into the 2 COM Ports using terminal and reading the exchanged data in the terminal and the below mentioned output for your reference.

**OUTPUT:**

