HC05

most likely the wireless communication is done with an HC-05 module. The HC-05 module is familiar, cheap and designed for transparent wireless serial connection setup with Bluetooth SPP (Serial Port Protocol).

Another very important aspect, especially if you are at the beginning and want to use a Bluetooth module, you can find on the Internet a whole series of tutorials and guides to introduce you into wireless communication with robots.

This Bluetooth module covers 9 meters (30ft) of signals and works both as a master or as a slave. For example, a robot can be designed to be a master connected to a slave Bluetooth module or as a slave board to make a wireless connection with a PC.

