## The Story Box v1.1 – BOM List

Hackerspace KL 13/04/2011

No	Item	Qty	Legend
1	AT24CXXB-PU	1	IC1
2	2N3904	2	Q1, Q2
3	16X2 LCD Module	1	LCD
4	Trimmer – 1k	1	R6
5	Trimmer – 4k7	1	R7
6	Resistor 1k	3	R2, R3, R4
7	Resistor 220R	1	R5
8	Resistor 10k	1	R1
9	Ceramic Capacitor 100nF	1	C1
10	Buzzer	1	SG1
11	Tact Switch – N.O	1	S1
12	Protoshield	1	

## Sheet1

Remark		
Atmel I2C EEPROM. XX: from 01 to 1024		
NPN transistor		
LCD module, 16X2 Alphanumeric		
LCD backlit brightness		
LCD contrast		
Non polarity capacitor		
Any momentarily Normally Open push button		
Breadboard, veroboard or custom made PCB		