Useless Box Marking Rubric

Note: If a section is not complete, or if the part is supplied, no marks will be awarded for that section.

Section	Description	Mark
Servo Operation	Tutorials followed to demonstrate understanding and control of a servo motor using an Arduino Nano	/5
Schematic Design	Tutorials followed to complete a schematic layout (Diptrace) of the Useless Box circuit using an ATTiny85 microprocessor chip. Schematic diagram printed and submitted.	/5
PCB	Tutorials were followed to complete the design of a Printed Circuit Board (Diptrace). PCB design printed and submitted.	/5
3D Print	3D printed hinge made using a supplied model file and slicer software (Tinkerine).	/5
Laser Cut Project Body	Use the Laser to cut out the components for the body of the project	/5
Assemble/Complete	Useless box completed and fully operational.	/20
		Total /45