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| SL. no | Part Name | Material with which the part is made of | Specifications of the part | Quantity required | Fabrication process if needed |
| 1 | Striking Frame | Acrylic Sheet | It should be 50 cm tall and have a breadth of 3.6cm | 1 | Cutting and bending |
| 2 | Striking blade | foam sheet | It should be 7.7 cm in length 1.8 cm in breadth and have width od .65 cm | 1 | cutting |
| 3 | Housing of micro controller | Foam sheet | it should have length of 25 cm breadth of 7 cm and width of 2 cm | 1 | - |
| 4 | Stepper motor | - | - | 1 | - |
| 5 | DC motor | - | - | 3 | - |
| 6 | Micro controller | Arduino mega | AT2560 | 1 | - |
| 7 | Wheel | - | - | 2 | - |
| 8 | Nuts and bolts | Cast iron | 0.5cm\*0.5cm | 10 | - |
| 9 | Bluetooth module | HC-05 | BT- HC-05 | 1 | - |
| 10 | Holding frame | acrylic sheet | it should have length of 25 cm breadth of 7 cm and width of .2 cm | 1 | cutting |
| 11 | L-clamp | Aluminium Metal |  | 1 | - |