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| SL.NO | Part Name | Material with which the part is made up of | Specification of the part | Quantity required | Fabrication process if needed |
| 1 | tray | Acrylic sheet | Length=62cm  Breadth=25cm  Height=20cm | 1 | Cutting and bending |
| 2 | stand | Steel \ aluminium | Length=65cm  Breadth=27cm  Height=7cm | 1 | Cutting |
| 3 | legs | steel | Length=4cm  Breadth=4cm  Height=8cm | 7 | Cutting |
| 4 | Weight sensor | - |  |  |  |
| 5 | Micro controller | Arduino mega | AT2560 | 1 | - |
| 6 | Small tray | Acrylic sheet | Length=19cm  Breadth=21.5cm  Height=17cm | 1 | Cutting and bending |