Project Requirements

Components:

1. Arduino nano - 2 peices(<https://www.amazon.in/easy-electronics-Arduino-Nano-Cable/dp/B07C8G4N6X/ref=sr_1_1?crid=1NL4P12X8EX60&keywords=arduino+nano&qid=1578936205&sprefix=arduino+%2Caps%2C294&sr=8-1>)
2. NRF24L01 – 2 peices(<https://www.amazon.in/REES52-nRF24L01-Wireless-Transceiver-Antistatic/dp/B01HRKWPOO/ref=sxin_1_ac_d_rm?ac_md=0-0-bnJmMjRsMDE%3D-ac_d_rm&crid=1QIL2K1S2WWQR&cv_ct_cx=nrf24l01&keywords=nrf24l01&pd_rd_i=B01HRKWPOO&pd_rd_r=c49c7800-72f7-45ad-b4c2-9391188e0143&pd_rd_w=Hi4of&pd_rd_wg=25E0Y&pf_rd_p=aefb8402-5202-48b1-a69a-2fbb0aa2f3c0&pf_rd_r=QRMKT68C20QWZFE3CD7E&psc=1&qid=1578936245&sprefix=nRF%2Caps%2C473>)
3. MG996R Metal Gear Servo - 5 peices(<https://www.amazon.in/TowerPro-MG996R-Torque-Robotics-Arduino/dp/B072KGJL9H/ref=sr_1_3?keywords=mg996+servo+motor&qid=1578937161&s=industrial&sr=1-3>)
4. 2.2 inch Flex Sensors – 5 peices(<https://www.amazon.in/Robodo-Electronics-FSENS-Sensor-Inches/dp/B00QV9Q1SE/ref=sr_1_2?keywords=flex+sensor&qid=1578937256&s=industrial&sr=1-2>)
5. 3.7 li-ion rechargable batteries (<https://www.amazon.in/Robocraze-1000mah-Rechargeable-Battery-Robotics/dp/B07JVHKP5S/ref=sr_1_1?keywords=rechargeable+battery&qid=1578937908&s=industrial&sr=1-1>)
6. Battery Holder- 2 peices (<https://www.amazon.in/SunRobotics-Battery-Holder-Lithium-3-7-7-4V/dp/B07SG2Y5CB/ref=sr_1_2?crid=ZH9JBZI1MRKD&keywords=battery+holder&qid=1578938210&s=industrial&sprefix=battery+holder%2Cindustrial%2C302&sr=1-2>)
7. Gloves (<https://www.amazon.in/Homdum%C2%AE-Microfiber-Gloves-Breathable-Multi-Purpose/dp/B07WYQ3SYL/ref=sr_1_10?keywords=gym+gloves&qid=1578938309&s=industrial&sr=1-10>)
8. Braid Wire (<https://www.amazon.in/EMERGING-Desoldering-Length-Welding-Remover/dp/B07W56DT7F/ref=sr_1_1?keywords=Braid+wire&qid=1578938358&s=industrial&sr=1-1>)
9. Spring – 5 peices(<https://www.amazon.in/uxcell-Spring-Bender-Diameter-16-73inch/dp/B07QVWY9X9/ref=sr_1_10?keywords=Spring&qid=1578938477&s=industrial&sr=1-10>)
10. Wire - 3mm diameter(<https://www.amazon.in/Generic-0-2x3mm-Nichrome-Heating-Elements/dp/B01HCB3VXC/ref=sr_1_7?keywords=wire+3mm&qid=1578936961&s=industrial&sr=1-7>)
11. Mini Breadboards – 3 peices(<https://www.amazon.in/Robodo-Electronics-OTH20-Breadboard-Prototyping/dp/B07B946ZNX/ref=sr_1_1?crid=1G3OBV2JULFTZ&keywords=mini+breadboard+for+arduino&qid=1578936738&s=industrial&sprefix=mini+bread%2Cindustrial%2C446&sr=1-1>)
12. Jumper Wires(<https://www.amazon.in/Electrobot-Jumper-Wires-120-Pieces/dp/B071VQLQQQ/ref=sr_1_4?crid=3385CSV1P1NV7&keywords=jumper+wires+for+arduino&qid=1578936686&s=industrial&sprefix=Jumper+Wire%2Cindustrial%2C295&sr=1-4>)
13. Hot Glue(<https://www.amazon.in/Stanley-69GR20B-Gluepro-Trigger-Feed/dp/B00N9RBVG8/ref=sr_1_4?keywords=Hot+Glue&qid=1578936641&s=industrial&sr=1-4>)
14. Cable Ties(<https://www.amazon.in/Novoflex-100mm-Cable-100-Black/dp/B01H5H8250/ref=sr_1_3?crid=3205IJ40HY7KV&keywords=nylon+cable+ties&qid=1578936486&s=industrial&sprefix=Nylon+%2Cindustrial%2C359&sr=1-3>)
15. Super-Fast Adhesive(<https://www.amazon.in/Loctite-Surface-Insensitive-Pack-Size/dp/B014MMAKD8/ref=sr_1_2?keywords=Super+Fast+adhesive&qid=1578936573&s=industrial&sr=1-2>)