Section 1

1. Laptop with an internet connection (1 No.)

Section 2

1. Laptop with an internet connection (1 No.)

Section 3

- 1. Laptop with an internet connection (1 No.)
- 2. Raspberry Pi 4 Model B 1GB (1 No.) (https://www.amazon.com/Raspberry-Model-2019-Quad-Bluetooth/dp/B07TD43PDZ/ref=sr_1_3?keywords=raspberry+pi+4+1gb&qid=1574926648&sr=8-3)
- 3. 5V 3A Micro USB Type C power adapter for RPi (1 No.) (https://www.amazon.com/OKRAY-Charger-Portable-Charging-Compatible/dp/B07LBMLVQN/ref=sr_1_3?keywords=5v+3a+usb+charger&qid=1574926980&sr=8-3)
- 4. USB Camera (1 No.) https://www.amazon.com/Ausdom-Streaming-Widescreen-RecordingMicrophone/dp/B07C4WN465/ref=sr_1_25?dchild=1&keywords=usb%2
 Bcamera&qid=1584524205&refinements=p_72%3A2661618011&rnid=2661
 617011&sr=8-25&th=1
- 5. Speakers (for announcing rules of the game) (1 No.) https://www.amazon.com/INTSUN-Portable-Interface-Smartphone-C omputer/dp/B07RJR1XPH/ref=sr_1_5?dchild=1&keywords=speakers+3.5 https://www.amazon.com/INTSUN-Portable-Interface-Smartphone-C <a href="https://www.amazon.com/INTSUN-Portable-Interfa

Section 4

- 1. Laptop with an internet connection (1 No.)
- 2. Raspberry Pi 4 Model B 1GB (1 No.) (https://www.amazon.com/Raspberry-Model-2019-Quad-Bluetooth/dp/B07TD43PDZ/ref=sr_1_3?keywords=raspberry+pi+4+1gb&qid=1574926648&sr=8-3)
- 3. 5V 3A Micro USB Type C power adapter for RPi (1 No.)

- (https://www.amazon.com/OKRAY-Charger-Portable-Charging-Compatible/dp/B07LBMLVQN/ref=sr_1_3?keywords=5v+3a+usb+charger&qid=1574926980&sr=8-3)
- Amazon Echo(not necessary because you can still control by installing and configuring alexa in your phone) -https://www.amazon.com/dp/B07FZ8S74R
- 5. Breadboard (1 No.) https://www.amazon.com/EL-CP-003-Breadboard-Solderless-Distribu tion-Connecting/dp/B01EV6LJ7G/
- 6. 5V Relay (1 No.) https://www.amazon.com/SMAKN%C2%AE-Active-Channel-Arduino-R aspberry/dp/B00VH8926C/
- 7. Breadboard power supply MB102 (1 No.) https://www.amazon.com/HiLetgo-Supply-Module-Prototype-Breadboard/dp/B00HJ6AE72/ref=sr_1_1?dchild=1&keywords=breadboard+power+supply+mb102&qid=1584524873&s=amazon-devices&sr=8-1
- 8. Jumper wires https://www.amazon.com/EDGELEC-Breadboard-Optional-Assorted-Multicolored/dp/B07GD2BWPY/ref=sr_1_2_sspa?keywords=jumper+wires&qid=1561436262&s=gateway&sr=8-2-spons&psc=1

Section 5

- 1. Laptop with an internet connection (1 No.)
- 2. Raspberry Pi 4 Model B 1GB (1 No.) (https://www.amazon.com/Raspberry-Model-2019-Quad-Bluetooth/dp/B07TD43PDZ/ref=sr_1_3?keywords=raspberry+pi+4+1gb&qid=1574926648&sr=8-3)
- 3. 5V 3A Micro USB Type C power adapter for RPi (1 No.) (https://www.amazon.com/OKRAY-Charger-Portable-Charging-Compatible/dp/B07LBMLVQN/ref=sr_1_3?keywords=5v+3a+usb+charger&qid=1574926980&sr=8-3)
- 4. USB Camera (1 No.)
 https://www.amazon.com/Ausdom-Streaming-Widescreen-RecordingMicrophone/dp/B07C4WN465/ref=sr_1_25?dchild=1&keywords=usb%2
 Bcamera&qid=1584524205&refinements=p_72%3A2661618011&rnid=2661
 617011&sr=8-25&th=1

- 5. Breadboard (1 No.) https://www.amazon.com/EL-CP-003-Breadboard-Solderless-Distribution-Connecting/dp/B01EV6LJ7G/
- 6. 5V Relay (1 No.) https://www.amazon.com/SMAKN%C2%AE-Active-Channel-Arduino-R aspberry/dp/B00VH8926C/
- 7. Breadboard power supply MB102 (1 No.) https://www.amazon.com/HiLetgo-Supply-Module-Prototype-Breadboard+power+supply+mb102&qid=1584524873&s=amazon-devices&sr=8-1
- 8. Jumper wires https://www.amazon.com/EDGELEC-Breadboard-Optional-Assorted-Multicolored/dp/B07GD2BWPY/ref=sr_1_2_sspa?keywords=jumper+wires&qid=1561436262&s=gateway&sr=8-2-spons&psc=1

Section 6

- 1. Laptop with an internet connection (1 No.)
- 2. Android phone (1 No.)

*All of the links given are international buying links. Check with your domestic online electronic stores before ordering from global online stores. You might get the components more quickly if ordered from domestic sellers. Also, these links might render useless if the seller removes the item from the online shop.