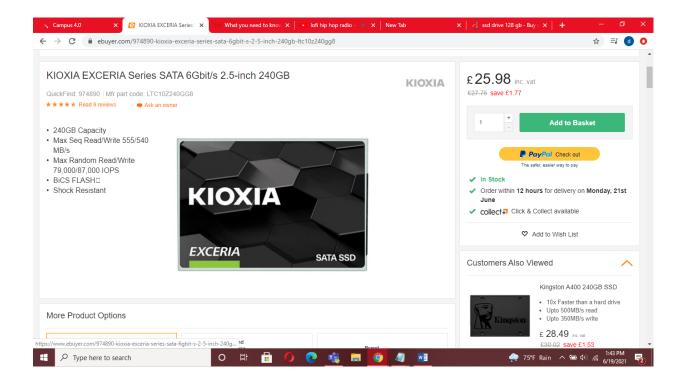- **Prepare a shopping list for the parts you need to buy. This is to enable you build the cheapest PC possible. Get the prices for each part.**

  1.STORAGE

  -KIOXIA EXCERIA SERIES SATA 6GB/S

  -240 GB CAPACITY

  -BICS FLASH

  -price=25.98 pound nepali =4234.47 rs

1. CPU (CENTRAL PROCESSING UNIT)
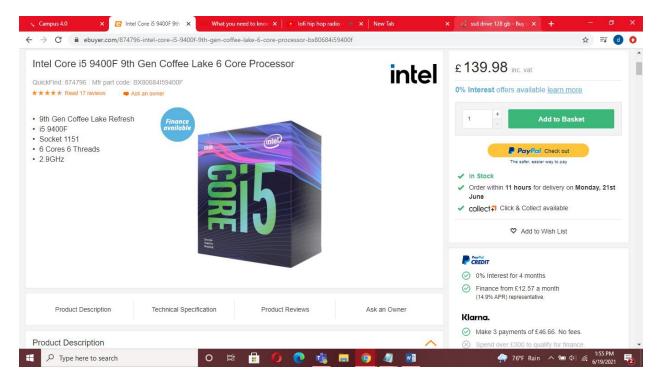
-Intel core i5

-9th Gen Coffee lake
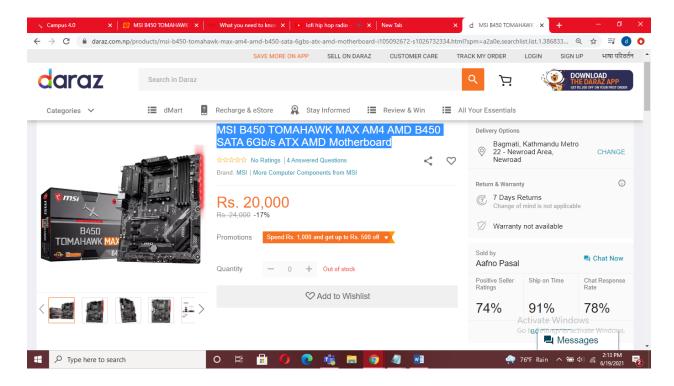
Refresh

-Socket 1151

-6 cores 6 threads
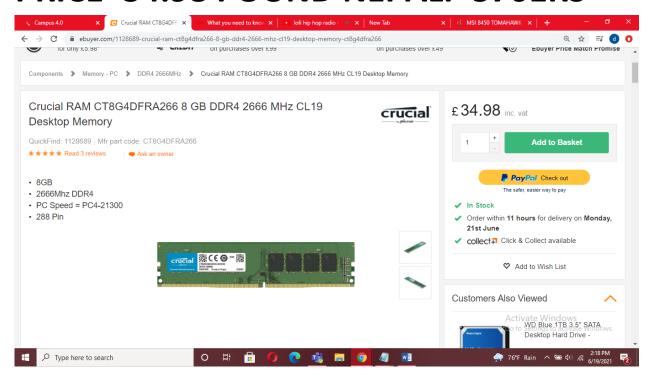
-2.9 GHZ

Cost-139.39 pounds

Nepali cost-22766.56

3. MOTHER BOARD

-Socket AM4

-3rd Generation RYZEN

-DDR4 Support

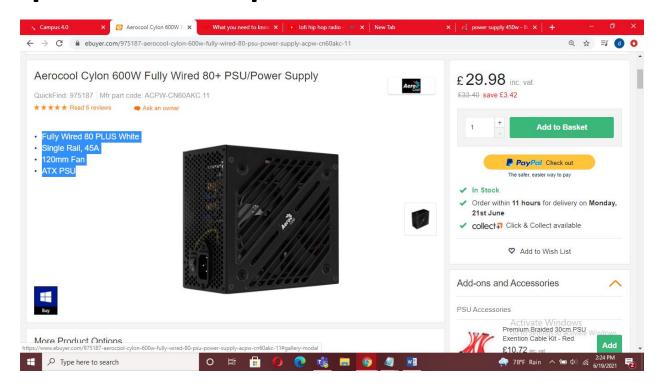 -ATX Form Factor

-PRICE=20000RS

4. RAM (Random Access Memory)

- Crucial RAM CT8G4FRA266
- 8GB
- 2666Mhz DDR4
- PC Speed = PC4-21300
- 288 Pin
- PRICE=34.98 POUND NEPALI=5701RS

5. POWER SUPPLY

-Aero Cylon

-Fully Wired 80 PLUS White

-Single Rail, 45A

-120mm Fan

-ATX PSU

-price 29.98 nepali=4700

Extras

8. case --SI001BK MATX M/B B2B DT Case

-price 27 pounds nepali=4041

8.3*fans--Be Quiet! Pure Wings 2 120mm Case Fan

-price 8 pounds nepali rs=1304*3=3912

10. OPERATING SYSTEM price=14018

-Windows 10 Home 64-bit OEM

64-bit Edition

Familiar and expanded Start menu for quick access to your favorite things

Fast, smooth and works with more of what you already have

2) List the parts under the main components of the computer using the table below.

1) CPU	2) MEMORY	3) I/O PERIPHERAL	4) INTER CONNECTION
9th Gen Coffee lake	- **Crucial RAM CT8G4FRA 266**	LG 24" Full HD 1ms LED Monitor **PRICE= 20000**	TP-Link LS1005G LiteWave 5-Port Gigabit Desktop Switch PRICE=1000
	KIOXIA EXCERIA SERIES	**MOUSE PRICE=250 KEYBOARD=650**	**Router** TP-Link TL- WR841N Wireless- N300 Route

---THE FINAL PRICING AFTER EVERY COMPONENT IS BOUGHT IS 97332.03---