SPECIFICATION FOR IS1 EQUIMENT

No.	Item Description	Qty	Specifications
1	Cases		
	Case (ATX)	1	*ATX Portable RGB Gaming Computer Case*
	Case (Micro ATX)	1	*PCBuilder Black Box Micro-ATX Chassis*
2	Motherboard (ATX) with NVME slots		
	ATX	1	*Motherboard Gigabyte A520M DS3H*
	Micro ATX	1	*Asus Prime B650M-K AMD Motherboard*
3	CPU [Processor]		
	AMD Rayzen 5 5500 AM4 CPU	1	*AMD Ryzen 5 5500GT AM4 6-Core 3.6GHz Gaming Processor - CPU*
	AMD Ryzen 7 5700x CPU	1	*AMD Ryzen 7 5700X 8-Core 3.6 GHz AM4 CPU*
4	Cooling (CPU, Chassis)		
	Fans	1	*DIY 12cm Neon Clear PC Computer Case Cooling Fan Mod with LED Lights-Green*
5	RAM [Memory] sticks		
	DDR4 RAM Sticks	1	*Patriot Viper Steel DDR4 16GB (2x8GB) 3600MHz Kit*
	DDR5 RAM Sticks	1	*Crucial 16GB 4800MHz DDR5 Desktop Memory*
6	Storage Device (SSD & NVME SSD)		
	M.2 NVME storage devices (ATX Case)	1	*WD SN850X 1TB M.2 2280 PCIe 4.0 x4 NVMe Solid State Drive*
	M.2 NVME storage devices (mATX Case)	1	*Crucial P3 Plus 1TB M.2 NVMe 3D NAND SSD*
7	PSU [Power Supply Unit]		
	PSU [Power Supply Unit] - (Non-Modular)	1	*Raidmax XT-Series 550W Non-Modular PSU*
	PSU [Power Supply Unit] - (Modular)	1	*Armaggeddon Voltron Platinum 700W Power Supply with 120mm Silent Fan*
8	GPU [Graphics Card] (if no integrated GPU)		
		1	*Tbyte Graphics Card GT730LP 4GB DDR3 128 BIT*
9	Tools		
		1	*54 Piece Bit Driver Kit*
		3	*Set of 115 Computer Repair Tool Kit*