Category:

Id: int auto\_increase primary\_key

Name: varchar

Level: int

Parent: int

User:

Id: int auto\_increase primary\_key

Name: varchar

Phone: varchar

Address: varchar

Email: varchar

Role: int

Is\_active: Boolean

------------------------------------------------------------------------------------------------------------------------------------------Product:

Id: int auto\_increase primary\_key

Title: varchar

Category: id

Start\_price: varchar

Minimum\_increase: varchar

End\_date: datetime

Start\_date: datetime

Description: text

List\_bidder: json(like, aution, black\_list)

Auto\_Aution:

Id : int auto\_increase primary\_key

Product\_id: int

List\_bidder: json

SCRIPT GENERATE DB CATEGORY TABLE:

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(1,'LAPTOP' , 1, 0);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(2,'MSI' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(3,'MSI Gaming Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(4,'Alpha Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(5,'GF Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(6,'GL Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(7,'GP Serires' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(8,'GE Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(9,'GS Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(10,'GT Series' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(11,'Content Creation' , 3, 2);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(12,'ASUS' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(13,'F Gaming Series' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(14,'TUF Gaming' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(15,'Laptop Asus ROG' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(16,'ROG Strix G' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(17,'ROG Strix Scar' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(18,'Zephyrus' , 3, 12);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(19,'LENOVO' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(20,'Legion Gaming' , 3, 19);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(21,'DELL' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(22,'Inspiron G3 Gaming' , 3, 21);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(23,'Inspiron G5 Gaming' , 3, 21);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(24,'Inspiron G7 Gaming' , 3, 21);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(25,'ACER' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(26,'Aspire7' , 3, 25);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(27,'Nitro' , 3, 25);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(28,'Predator Helios' , 3, 25);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(29,'Predator Triton' , 3, 25);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(30,'HP' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(31,'Pavilion Gaming' , 3, 30);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(32,'ĐẾ TẢN' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(33,'Đế Cooler Master' , 3, 32);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(34,'Đế Khác' , 3, 32);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(35,'BALO' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(36,'Ba Lô ASUS' , 3, 35);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(37,'Ba Lô Alienware' , 3, 35);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(38,'Ba Lô Xgear' , 3, 35);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(39,'DỊCH VỤ' , 2, 1);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(40,'Vệ sinh Laptop' , 3, 39);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(41,'Kem Tản Nhiệt' , 3, 39);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(42,'GEAR PC' , 1, 0);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(43,'Mouse' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(44,'Kingston HyperX Mouse' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(45,'Logitech Mouse' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(46,'Razer Mouse' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(47,'Asus Mouse' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(48,'MSI Mouse' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(49,'Mouse Hãng Khác' , 3, 43);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(50,'Keyboard' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(51,'Kingston HyperX Keyboard' , 3, 50);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(52,'Rapoo Keyboard' , 3, 50);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(53,'Asus Keyboard' , 3, 50);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(54,'Durgod Keyboard' , 3, 50);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(55,'Keyboard Khác' , 3, 50);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(56,'Headphone' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(57,'HKingston HyperXP Headphone' , 3, 56);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(58,'Logitech Headphone' , 3, 56);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(59,'Asus Headphone' , 3, 56);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(60,'Razer Headphone' , 3, 56);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(61,'Headphone Hãng Khác' , 3, 56);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(62,'Gamepad' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(63,'Rapoo Gamepad' , 3, 62);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(64,'MSI Gamepad' , 3, 62);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(65,'Xbox Gamepad' , 3, 62);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(66,'Speaker' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(67,'Logitech Speaker' , 3, 66);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(68,'Webcam' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(69,'Logitech Webcam' , 3, 68);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(70,'Mouse Pad' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(71,'Pad Xgear' , 3, 70);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(72,'Pad Logitech' , 3, 70);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(73,'Pad Razer' , 3, 70);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(74,'Phụ kiện HyperX' , 2, 42);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(75,'Sound Card HyperX' , 3, 74);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(76,'Đệm Tai Nghe' , 3, 74);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(77,'MÀN HÌNH' , 1, 0);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(78,'Màn hình Samsung' , 2,77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(79,'Màn hình AORUS' , 2, 77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(80,'Màn hình ASUS' , 2, 77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(81,'Màn hình DELL' , 2, 77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(82,'Màn hình 4K' , 2, 77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(83,'Màn hình Gaming 144Hz, 165Hz, 240Hz' , 2, 77);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(84,'LINH KIỆN' , 1, 0);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(85,'VGA' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(86,'GTX 1650 4GB' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(87,'GTX 1660 6GB - 1660Ti 6GB' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(88,'RTX 2060 - 2060 Super' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(89,'RTX 2070 - 2070 Super' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(90,'RTX 2080 Supper- RTX 2080Ti' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(91,'AMD Radeon Rx' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(92,'Nvidia Quadro' , 3, 85);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(93,'CPU Intel' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(94,'8th, 9th - Coffee Lake - LGA 1151V2' , 3, 93);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(95,'CPU AMD Ryzen' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(96,'AMD Ryzen 2 Series' , 3, 95);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(97,'AMD Ryzen 3 Series' , 3, 95);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(98,'Socket TR4' , 3, 95);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(99,'Mainboard Intel' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(100,'Coffe Lake Mainboard - LGA1151V2' , 3, 99);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(101,'Mainboard AMD' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(102,'Mainboard Socket AM4' , 3, 101);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(103,'Mainboard Socket TR4' , 3, 101);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(104,'Ram' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(105,'Ram PC' , 3, 104);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(106,'Ram Laptop' , 3, 104);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(107,'Ổ Cứng HDD' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(108,'HDD 2.5 inch' , 3, 107);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(109,'HDD 3.5 inch' , 3, 107);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(110,'Ổ Cứng SSD' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(111,'SSD 2.5 inch' , 3, 110);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(112,'SSD M.2' , 3, 110);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(113,'PSU - Nguồn Máy Tính' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(114,'Nguồn Cooler Master' , 3, 113);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(115,'Nguồn Gigabyte' , 3, 113);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(116,'Nguồn Khác' , 3, 113);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(117,'Case - Vỏ Máy' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(118,'Case Cooler Master' , 3, 117);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(119,'Case Corsair' , 3, 117);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(120,'Case NZXT' , 3, 117);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(121,'Case Khác' , 3, 117);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(122,'Fan' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(123,'Fan Cooler Master' , 3, 122);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(124,'Fan NZXT' , 3, 122);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(125,'Fan Khác' , 3, 122);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(126,'Tản Nhiệt Khí' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(127,'Tản Nhiệt Khí Cooler Master' , 3, 126);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(128,'Tản Nhiệt Khí DeepCool' , 3, 126);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(129,'Tản Nhiệt Khí Khác' , 3, 126);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(130,'Kem Tản Nhiệt' , 3, 126);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(131,'Tản Nhiệt Nước' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(132,'Tản Nhiệt Nước Cooler Master' , 3, 131);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(133,'Tản Nhiệt Nước NZXT' , 3, 131);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(134,'Cáp Kết Nối' , 2, 84);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(135,'Cáp Mạng' , 3, 134);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(136,'Cáp nguồn nối dài' , 3, 134);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(137,'GAMING CHAIR' , 1, 0);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(138,'AORUS Gaming Chair' , 2, 137);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(139,'AK Racing' , 2, 137);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(140,'Octane Series' , 3, 139);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(141,'Overture Series' , 3, 139);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(142,'Premium Series' , 3, 139);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(143,'Signature Series' , 3, 139);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(144,'DxRacer' , 2, 137);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(145,'Fomular Series' , 3, 144);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(146,'Racing Pro Series' ,3, 144);

INSERT INTO

tblcategory(id, name, level, parent\_id)

VALUES(147,'Valkyrie Series' , 3, 144);