CREATE TABLE `cy\_goods` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`goods\_name` varchar(100) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '商品名称',

`brand\_id` int(10) unsigned NOT NULL COMMENT '品牌ID',

`cate\_id` int(10) unsigned NOT NULL COMMENT '分类ID',

`price` bigint(20) unsigned NOT NULL,

`original` bigint(20) unsigned NOT NULL COMMENT '商品原价',

`tags` varchar(255) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '商品标签',

`content` text COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '商品内容',

`summary` text COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '商品描述',

`is\_sale` tinyint(4) NOT NULL COMMENT '上架状态: 1是0是',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `goods\_brand\_id\_foreign` (`brand\_id`),

KEY `goods\_cate\_id\_foreign` (`cate\_id`),

CONSTRAINT `goods\_brand\_id\_foreign` FOREIGN KEY (`brand\_id`) REFERENCES `cy\_brand` (`id`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `goods\_cate\_id\_foreign` FOREIGN KEY (`cate\_id`) REFERENCES `cy\_categories` (`id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB AUTO\_INCREMENT=18 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_categories` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`pid` int(10) unsigned NOT NULL DEFAULT '0' COMMENT '父级分类ID，0为顶级分类',

`cate\_name` varchar(50) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '分类名称',

`sort` smallint(5) unsigned NOT NULL DEFAULT '99' COMMENT '排序字段',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `categories\_cate\_name\_unique` (`cate\_name`)

) ENGINE=InnoDB AUTO\_INCREMENT=33 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_brand` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`brand\_name` varchar(50) COLLATE utf8mb4\_unicode\_ci NOT NULL,

`desc` varchar(100) COLLATE utf8mb4\_unicode\_ci NOT NULL DEFAULT '' COMMENT '品牌描述',

`sort` int(10) unsigned NOT NULL DEFAULT '99' COMMENT '排序字段',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB AUTO\_INCREMENT=2 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_goods\_images` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`goods\_id` int(10) unsigned NOT NULL COMMENT '商品ID',

`link` varchar(250) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '图片URL地址',

`position` smallint(5) unsigned NOT NULL COMMENT '图片位置',

`is\_master` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否主图: 1是,0否',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `goods\_images\_goods\_id\_foreign` (`goods\_id`),

CONSTRAINT `goods\_images\_goods\_id\_foreign` FOREIGN KEY (`goods\_id`) REFERENCES `cy\_goods` (`id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB AUTO\_INCREMENT=13 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_property\_name` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`title` varchar(100) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '属性名',

`cate\_id` int(10) unsigned NOT NULL COMMENT '分类ID',

`is\_allow\_alias` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否允许别名: 1是0否',

`is\_color` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否颜色属性: 1是0否',

`is\_enum` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否枚举: 1是0否',

`is\_input` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否输入属性: 1是0否',

`is\_key` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否关键属性: 1是0否',

`is\_sale` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否销售属性:1是0否',

`is\_search` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否搜索字段: 1是0否',

`is\_must` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否必须属性: 1是0否',

`is\_multi` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否多选: 1是0否',

`status` tinyint(4) NOT NULL DEFAULT '1' COMMENT '状态: 1启用,0禁用',

`sort` int(10) unsigned NOT NULL DEFAULT '99' COMMENT '排序字段',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `property\_name\_cate\_id\_foreign` (`cate\_id`),

CONSTRAINT `property\_name\_cate\_id\_foreign` FOREIGN KEY (`cate\_id`) REFERENCES `cy\_categories` (`id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB AUTO\_INCREMENT=2 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_property\_name` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`title` varchar(100) COLLATE utf8mb4\_unicode\_ci NOT NULL COMMENT '属性名',

`cate\_id` int(10) unsigned NOT NULL COMMENT '分类ID',

`is\_allow\_alias` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否允许别名: 1是0否',

`is\_color` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否颜色属性: 1是0否',

`is\_enum` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否枚举: 1是0否',

`is\_input` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否输入属性: 1是0否',

`is\_key` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否关键属性: 1是0否',

`is\_sale` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否销售属性:1是0否',

`is\_search` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否搜索字段: 1是0否',

`is\_must` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否必须属性: 1是0否',

`is\_multi` tinyint(4) NOT NULL DEFAULT '0' COMMENT '是否多选: 1是0否',

`status` tinyint(4) NOT NULL DEFAULT '1' COMMENT '状态: 1启用,0禁用',

`sort` int(10) unsigned NOT NULL DEFAULT '99' COMMENT '排序字段',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `property\_name\_cate\_id\_foreign` (`cate\_id`),

CONSTRAINT `property\_name\_cate\_id\_foreign` FOREIGN KEY (`cate\_id`) REFERENCES `cy\_categories` (`id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB AUTO\_INCREMENT=2 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci

CREATE TABLE `cy\_goods\_property` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`goods\_id` int(10) unsigned NOT NULL COMMENT '商品ID',

`prop\_name\_id` int(10) unsigned NOT NULL COMMENT '属性名ID',

`prop\_value\_id` int(10) unsigned NOT NULL COMMENT '属性值ID',

`created\_at` timestamp NULL DEFAULT NULL,

`updated\_at` timestamp NULL DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `goods\_property\_prop\_name\_id\_foreign` (`prop\_name\_id`),

KEY `goods\_property\_prop\_value\_id\_foreign` (`prop\_value\_id`),

KEY `goods\_property\_goods\_id\_foreign` (`goods\_id`),

CONSTRAINT `goods\_property\_goods\_id\_foreign` FOREIGN KEY (`goods\_id`) REFERENCES `cy\_goods` (`id`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `goods\_property\_prop\_name\_id\_foreign` FOREIGN KEY (`prop\_name\_id`) REFERENCES `cy\_property\_name` (`id`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `goods\_property\_prop\_value\_id\_foreign` FOREIGN KEY (`prop\_value\_id`) REFERENCES `cy\_property\_value` (`id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB AUTO\_INCREMENT=3 DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_unicode\_ci