车位：

DROP TABLE IF EXISTS `smt\_owner\_parking\_space`;

CREATE TABLE `smt\_owner\_parking\_space` (

`owner\_parking\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '业主车位id',

`parking\_space\_id` bigint NOT NULL COMMENT '车位id',

`owner\_id` bigint NULL DEFAULT NULL COMMENT '业主id',

PRIMARY KEY (`owner\_parking\_id`) USING BTREE

) ENGINE = InnoDB AUTO\_INCREMENT = 7 CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '业主车位信息' ROW\_FORMAT = Dynamic;

DROP TABLE IF EXISTS `smt\_parking\_lot`;

CREATE TABLE `smt\_parking\_lot` (

`parking\_lot\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '停车场id',

`parking\_lot\_name` varchar(30) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NOT NULL COMMENT '停车场名称',

`parking\_lot\_type` char(1) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NULL DEFAULT NULL COMMENT '停车场类型(数据字典:parking\_lot\_type)',

`total\_space` int NULL DEFAULT NULL COMMENT '车位总数',

PRIMARY KEY (`parking\_lot\_id`) USING BTREE

) ENGINE = InnoDB AUTO\_INCREMENT = 7 CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '停车场信息' ROW\_FORMAT = Dynamic;

DROP TABLE IF EXISTS `smt\_parking\_rent`;

CREATE TABLE `smt\_parking\_rent` (

`parking\_rent\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '车位租赁id',

`parking\_space\_id` bigint NULL DEFAULT NULL COMMENT '车位id',

`fee\_id` bigint NULL DEFAULT NULL COMMENT '费用id',

`owner\_id` bigint NULL DEFAULT NULL COMMENT '业主id',

`start\_time` datetime NULL DEFAULT NULL COMMENT '开始时间',

`end\_time` datetime NULL DEFAULT NULL COMMENT '结束时间',

`rent\_amount` decimal(30, 0) NULL DEFAULT NULL COMMENT '租金',

PRIMARY KEY (`parking\_rent\_id`) USING BTREE

) ENGINE = InnoDB AUTO\_INCREMENT = 4 CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '车位租赁信息' ROW\_FORMAT = Dynamic;

DROP TABLE IF EXISTS `smt\_parking\_rent\_record`;

CREATE TABLE `smt\_parking\_rent\_record` (

`parking\_rent\_record\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '车位租赁记录id',

`parking\_rent\_id` bigint NULL DEFAULT NULL COMMENT '车位租赁id',

`owner\_id` bigint NOT NULL COMMENT '业主id',

`rent\_days` int NULL DEFAULT NULL COMMENT '租赁天数',

`rent\_price` decimal(10, 2) NULL DEFAULT NULL COMMENT '租赁单价',

PRIMARY KEY (`parking\_rent\_record\_id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '车位租赁记录' ROW\_FORMAT = Dynamic;

DROP TABLE IF EXISTS `smt\_parking\_space`;

CREATE TABLE `smt\_parking\_space` (

`parking\_space\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '车位id',

`parking\_space\_no` varchar(30) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NOT NULL COMMENT '车位编号',

`parking\_space\_type` char(1) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NULL DEFAULT '' COMMENT '车位类型(数据字典:parking\_space\_type)',

`parking\_space\_status` char(1) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NULL DEFAULT '0' COMMENT '车位状态(0:空闲 1:占用)',

`parking\_lot\_id` int NULL DEFAULT NULL COMMENT '停车场id',

PRIMARY KEY (`parking\_space\_id`) USING BTREE

) ENGINE = InnoDB AUTO\_INCREMENT = 23 CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '车位信息' ROW\_FORMAT = Dynamic;

DROP TABLE IF EXISTS `smt\_parking\_space\_record`;

CREATE TABLE `smt\_parking\_space\_record` (

`parking\_record\_id` bigint NOT NULL AUTO\_INCREMENT COMMENT '业主车位id',

`parking\_space\_id` bigint NOT NULL COMMENT '车位id',

`owner\_id` bigint NULL DEFAULT NULL COMMENT '业主id',

`plate\_no` varchar(30) CHARACTER SET utf8mb4 COLLATE utf8mb4\_0900\_ai\_ci NULL DEFAULT NULL COMMENT '车牌号',

`drive\_in\_time` datetime NULL DEFAULT NULL COMMENT '驶入时间',

`drive\_out\_time` datetime NULL DEFAULT NULL COMMENT '驶出时间',

PRIMARY KEY (`parking\_record\_id`) USING BTREE

) ENGINE = InnoDB AUTO\_INCREMENT = 1 CHARACTER SET = utf8mb4 COLLATE = utf8mb4\_0900\_ai\_ci COMMENT = '车位使用信息' ROW\_FORMAT = Dynamic;