```sql
CREATE TABLE useracc(
    user_ID INT(5) AUTO_INCREMENT,
        username VARCHAR(25) UNIQUE,
        password VARCHAR(26),
        user_type VARCHAR(10),
    CONSTRAINT useracc_user_ID_pk PRIMARY KEY (user_ID)
);
ALTER TABLE useracc AUTO_INCREMENT = 10000;

CREATE TABLE employee(
        emp_ID INT(5) AUTO_INCREMENT,
    user_ID INT(5),
    emp_name VARCHAR(50) UNIQUE,
    emp_IC VARCHAR(14) UNIQUE,
    emp_address VARCHAR(100),
    emp_Hp VARCHAR(12),
    CONSTRAINT employee_emp_ID_pk PRIMARY KEY (emp_ID),
    CONSTRAINT employee_user_ID_fk FOREIGN KEY (user_ID) REFERENCES useracc(user_ID) ON
UPDATE CASCADE ON DELETE CASCADE
);
ALTER TABLE employee AUTO_INCREMENT = 20000;

CREATE TABLE customer(
        cus_ID INT(5) AUTO_INCREMENT,
        user_ID INT(5) ,
    cus_name VARCHAR(50) UNIQUE,
cus_IC VARCHAR(14) UNIQUE,
cus_address VARCHAR(100),
    cus_Hp VARCHAR(12),
CONSTRAINT customer_cus_ID_pk PRIMARY KEY (cus_ID),
CONSTRAINT customer_user_ID_fk FOREIGN KEY (user_ID) REFERENCES useracc(user_ID) ON
UPDATE CASCADE ON DELETE CASCADE
);
ALTER TABLE customer AUTO_INCREMENT = 30000;

CREATE TABLE bicycle(
        bic_ID INT(6) AUTO_INCREMENT,
    bic_name VARCHAR(50),
        bic_type VARCHAR(25),
        bic_rentPrice DECIMAL(10, 2),
    bic_condition VARCHAR(100),
    bic_status VARCHAR(10),
    CONSTRAINT bicycle_bic_ID_pk PRIMARY KEY (bic_ID)
);
ALTER TABLE bicycle AUTO_INCREMENT = 200000;

CREATE TABLE rentalinfo(
        rent_ID INT(6) AUTO_INCREMENT,
    bic_ID INT(6),
    cus_ID INT(5),
    emp_ID INT(5),
```

```sql
    rental_date DATE,
return_date DATE,
trade VARCHAR(15),
    CONSTRAINT rentalinfo_rent_ID_pk PRIMARY KEY (rent_ID),
    CONSTRAINT rentalinfo_bic_ID_fk FOREIGN KEY (bic_ID) REFERENCES bicycle(bic_ID) ON
UPDATE CASCADE,
    CONSTRAINT rentalinfo_cus_ID_fk FOREIGN KEY (cus_ID) REFERENCES customer(cus_ID) ON
UPDATE CASCADE,
    CONSTRAINT rentalinfo_emp_ID_fk FOREIGN KEY (emp_ID) REFERENCES employee(emp_ID) ON
UPDATE CASCADE
);
ALTER TABLE rentalinfo AUTO_INCREMENT = 210000;

CREATE TABLE payment(
        payment_ID INT(6) AUTO_INCREMENT,
    rent_ID INT(6),
    amount DECIMAL(10, 2),
        payment_type VARCHAR(20),
        card_name VARCHAR(25),
        card_num VARCHAR(19),
        card_exp VARCHAR(10),
        card_cvv INT(4),
    CONSTRAINT payment_payment_ID_pk PRIMARY KEY (payment_ID),
    CONSTRAINT payment_rent_ID_fk FOREIGN KEY (rent_ID) REFERENCES rentalinfo(rent_ID) ON
UPDATE CASCADE
);
ALTER TABLE payment AUTO_INCREMENT = 220000;

CREATE TABLE reservation(
        res_ID INT(6) AUTO_INCREMENT,
        cus_ID INT(5),
        bic_ID INT(6),
        res_date DATE,
    CONSTRAINT reservation_res_ID_pk PRIMARY KEY (res_ID),
    CONSTRAINT reservation_cus_ID_fk FOREIGN KEY (cus_ID) REFERENCES customer(cus_ID) ON
UPDATE CASCADE ON DELETE CASCADE,
    CONSTRAINT reservation_bic_ID_fk FOREIGN KEY (bic_ID) REFERENCES bicycle(bic_ID) ON
UPDATE CASCADE ON DELETE CASCADE
);
ALTER TABLE reservation AUTO_INCREMENT = 300000;
```

rentedBic.jsp

Select A.rent_ID, B.bic_ID, B.bic_name, B.bic_type, C.cus_name, C.cus_Hp, A.rental_date, A.return_date, B.bic_status

from rentalinfo as A, bicycle as B, customer as C

where A.bic_ID = B.bic_ID and A.cus_ID = C.cus_ID and B.bic_status = "Rented" and A.trade = "Undergoing"

select * from reservation JOIN bicycle USING(bic_ID) where cus_ID=30003 AND bicycle.bic_status = 'RESERVED'

SELECT * FROM bicycle JOIN reservation USING (bic_ID)

WHERE bicycle.bic_status="RESERVED"