

One off payment table foreign key (cystNo) should be not null

```
INSERT INTO customer VALUES (1, 'Kristine', 'Hincham', 'khincham0@g.co', '7881186428');
INSERT INTO customer VALUES (2, 'Hadley', 'Kingstne', 'hkingstne1@bbc.co.uk', '5757132206');
INSERT INTO customer VALUES (3, 'Cindee', 'Balmadier', 'cbalmadier2@nhs.uk', '4364520050');
INSERT INTO customer VALUES (4, 'Stephan', 'McMakin', 'smcmakin3@google.com.br', '6197304037');
INSERT INTO customer VALUES (5, 'Will', 'Padden', 'wpadden4@moonfruit.com', '9236580180');
INSERT INTO customer VALUES (6, 'Anderson', 'Flaherty', 'aflaherty5@baidu.com', '7821416429');
INSERT INTO customer VALUES (7, 'Job', 'Patricks', 'jfaithfull6@intel.com', '2468860408');
INSERT INTO customer VALUES (8, 'Melisa ', 'Jeaneau', 'mjeaneau7@paypal.com', '2916535241');
INSERT INTO customer VALUES (9, 'Thibaud', 'Brownsill', 'tbrownsill8@tamu.edu', '4487334631');
INSERT INTO customer VALUES (10, 'Ker', 'Finding', 'kfinding9@dion.ne.jp', '5945884464');
INSERT INTO customer VALUES (11, 'Justinian', 'Patel', 'jpartnera@clickbank.net', '7118509276');
INSERT INTO customer VALUES (12, 'Cathlene', 'Barme', 'cbarmeb@livejournal.com', '7249648988');
INSERT INTO customer VALUES (13, 'Tedie', 'Tregidgo', 'ttregidgoc@mail.ru', '9361353553');
INSERT INTO customer VALUES (14, 'Ermanno', 'Patak', 'escholefieldd@java.com', '7699408019');
INSERT INTO customer VALUES (15, 'Britte', 'Wilkin', 'bwilkine@fastcompany.com', '7321056876');
INSERT INTO customer VALUES (16, 'Gabriele', 'Taylerson', 'gtaylersonf@tinypic.com', '8338777612');
INSERT INTO customer VALUES (17, 'Izak', 'Sauvan', 'isauvang@bbc.co.uk', '3479650305');
INSERT INTO customer VALUES (18, 'Meade', 'Culter', 'mculterh@imgur.com', '4829393669');
INSERT INTO customer VALUES (19, 'Paul', 'Patajo', 'pharmani@microsoft.com', '3717852304');
INSERT INTO customer VALUES (20, 'Lissa', 'Eastwood', 'leastwoodj@homestead.com', '2504328974');
```

```
CREATE TABLE Oneoff_Payment(
    paymentRefNo INT PRIMARY KEY,
    paymentDate DATE,
    paymentAmount INT,
    custNo INT,
    FOREIGN KEY(mgr_id) REFERENCES employee(employee_id) ON DELETE SET NULL
);
```

```
INSERT INTO oneoff_payment VALUES (101, '2020-03-09', 82, 1);
INSERT INTO oneoff_payment VALUES (102, '2020-08-22', 26, 4);
INSERT INTO oneoff_payment VALUES (103, '2020-04-12', 55, 5);
INSERT INTO oneoff_payment VALUES (104, '2020-02-27', 142, 7);
INSERT INTO oneoff_payment VALUES (105, '2021-07-13', 46, 8);
INSERT INTO oneoff_payment VALUES (106, '2021-01-02', 194, 9);
INSERT INTO oneoff_payment VALUES (107, '2020-03-09', 77, 11);
INSERT INTO oneoff_payment VALUES (108, '2019-08-05', 42, 14);
INSERT INTO oneoff_payment VALUES (109, '2019-10-23', 181, 16);
INSERT INTO oneoff_payment VALUES (110, '2020-06-10', 56, 19);
```

## QUERY

```
SELECT c.custSurName, c.custEmail, p.paymentRefNo, p.paymentDate, p.paymentAmount
FROM customer c, oneoff_payment p
WHERE c.custNo = p.custNo
AND c.custSurName LIKE 'pat%'
AND p.paymentAmount < 80;
```

```
SELECT c.custSurName, c.custEmail, p.paymentRefNo, p.paymentDate, p.paymentAmount
FROM customer c JOIN oneoff_payment p
ON c.custNo = p.custNo
WHERE c.custSurName LIKE 'pat%'
AND p.paymentAmount < 80;
```