Record an order

INSERT INTO MovieOrder(Id, DateTime, ReturnDate)

VALUES(56872, 2017-02-01 11:56:05, 2017-02-12)

Add, Edit and Delete information for a customer

INSERT INTO Customer(Id, Email, Rating, CreditCardNumber)

VALUES(1, “customer1@gmail.com”, 5, 1111222233334444)

UPDATE Customer

SET Rating = 3

WHERE Id = 1

DELETE FROM Customer

WHERE Id = 1

Produce customer mailing lists

SELECT C.email

FROM Customer C

Produce a list of movie suggestions for a given customer (using the recommender system which uses information about the customer's past orders and that of nearest neighbors)