SAIT Southern Alberta Institute of Technology

More Movies (MM)
Physical ERD

MM_PAY_TYPE
payment_methods_id(PK)   NUMBER(2)
payment_methods   VARCHAR(14)

CK: LENGTH(credit_card) = 12

MM_RENTAL
rental_id (PK)   NUMBER(4)
member_id (FK1)   NUMBER(4)
movie_id (FK2)   NUMBER(4)
checkout_date   DATE DEFAULT SYSDATE
checkin_date   DATE
payment_methods_id (FK3)   NUMBER(2)

MM_MEMBER
member_id(PK)   NUMBER(4)
last   VARCHAR(12)
first   VARCHAR(8)
license_no   VARCHAR(9)
license_st   VARCHAR(2)
credit_card(CK)   VARCHAR(12)
suspension   VARCHAR(1) DEFAULT 'N'
mailing_list   VARCHAR(1)

MM_MOVIE
movie_id (PK)   NUMBER(4)
movie_title   VARCHAR(40)
movie_cat_id (FK)(NN)   NUMBER(2)
movie_value (CK)   DECIMAL(5,2)
movie_qty   NUMBER(2)

MM_MOVIE_TYPE
movie_cat_id (PK)   NUMBER(2)
movie_category   VARCHAR(12)

CK: movie_value BETWEEN 5 and 100