

MHATREA.MAINTENANCE		
P	* MAINTENANCE_ID	NUMBER (25)
	SUMMARY	VARCHAR2 (100 BYTE)
	DATE_OF_MAINTENANCE	DATE
F	* BIKE_ID	NUMBER (25)
F	* SERVICED_BY	NUMBER (25)
	COMPLETE_DATE	DATE
	MAINTENANCE_COST	NUMBER
MAINTENANCE_PK (MAINTENANCE_ID)		
BIKE_ID_FK (BIKE_ID)		
FK_SERVICED_BY_MAN (SERVICED_BY)		

MHATREA.EMPLOYEE		
P	* EMP_ID	NUMBER (25)
	* FIRST_NAME	VARCHAR2 (50 BYTE)
	LAST_NAME	VARCHAR2 (50 BYTE)
	DEPARTMENT	NUMBER (2)
EMPLOYEE_PK (EMP_ID)		

MHATREA.BIKE		
P	* BIKE_ID	NUMBER (25)
	* STATUS	VARCHAR2 (8 BYTE)
	LAST_SERVICE	DATE
	* COMMISSION_DATE	DATE
F	SERVICED_BY	NUMBER (25)
U	* BIKE_NO	NUMBER (10)
	* TOTAL_DISTANCE	NUMBER (3)
BIKE_PK (BIKE_ID)		
BIKE_BIKE_NO_UN (BIKE_NO)		
FK_SERVICED_BY (SERVICED_BY)		

MHATREA.BIKE_AT_STATION		
P	* BIKE_STATION_ID	NUMBER (10)
UF	* BIKE_ID	NUMBER (25)
F	* STATION_ID	NUMBER (25)
BIKE_AT_STATION_BIKE_ID_UN (BIKE_ID)		
BIKE_STATION_ID_PK (BIKE_STATION_ID)		
FK_BIKE_ID (BIKE_ID)		
FK_STATION_ID (STATION_ID)		
BIKE_STATION_ID_PK (BIKE_STATION_ID)		

MHATREA.STATION		
P	* STATION_ID	NUMBER (25)
	* ZIPCODE	NUMBER (5)
	* STATE	VARCHAR2 (50 BYTE)
	* CITY	VARCHAR2 (50 BYTE)
U	* NAME	VARCHAR2 (50 BYTE)
	* CAPACITY	NUMBER
STATION_NAME_UN (NAME)		
STATION_ID_PK (STATION_ID)		
STATION_ID_PK (STATION_ID)		

MHATREA.RIDE_TRANSACTION		
P	* TRANS_ID	NUMBER (25)
F	* CUSTOMER_ID	NUMBER (25)
F	* BIKE_PICKUP_STATION	NUMBER (25)
F	BIKE_DROP_STATION	NUMBER (25)
	* TRANSACTION_DATE	DATE
	* START_TIME	TIMESTAMP
	END_TIME	TIMESTAMP
F	* BIKE_ID	NUMBER (25)
	* DISTANCE	NUMBER (10)
	* STATUS	VARCHAR2 (20 BYTE)
RIDE_TRANSACTION_PK (TRANS_ID)		
FK_BIKE_DROP_STATION_TRANS (BIKE_DROP_STATION)		
FK_BIKE_ID_TRANS (BIKE_ID)		
FK_BIKE_PICK_STATION_TRANS (BIKE_PICKUP_STATION)		
FK_CUST_ID_TRANS (CUSTOMER_ID)		

MHATREA.CUSTOMER_FEEDBACK		
P	* FEEDBACK_ID	NUMBER (25)
	REVIEW	VARCHAR2 (100 BYTE)
	* RATING	NUMBER (1)
F	* CUSTOMER_ID	NUMBER (25)
F	* TRANS_ID	NUMBER (25)
CUSTOMER_FEEDBACK_PK (FEEDBACK_ID)		
FK_CUSTOMER_ID_FEED (CUSTOMER_ID)		
FK_TRANS_ID_FEED (TRANS_ID)		

MHATREA.CUSTOMER		
P	* CUSTOMER_ID	NUMBER (25)
	* FIRST_NAME	VARCHAR2 (50 BYTE)
	LAST_NAME	VARCHAR2 (50 BYTE)
	GENDER	VARCHAR2 (6 BYTE)
U	* EMAIL_ID	VARCHAR2 (50 BYTE)
U	* CONTACT	NUMBER (10)
U	* SSN_NUMBER	NUMBER (9)
	* CUSTOMER_TYPE	VARCHAR2 (10 BYTE)
	* DATE_OF_BIRTH	DATE
CONTACT_UN (CONTACT)		
CUSTOMER_ID_PK (CUSTOMER_ID)		
EMAIL_ID_UN (EMAIL_ID)		
SSN_NUMBER_UN (SSN_NUMBER)		
CONTACT_UN (CONTACT)		
CUSTOMER_ID_PK (CUSTOMER_ID)		
EMAIL_ID_UN (EMAIL_ID)		
SSN_NUMBER_UN (SSN_NUMBER)		

MHATREA.CUSTOMER_ADDRESS		
P	* ADDRESS_ID	NUMBER (25)
	* LINE_1	VARCHAR2 (50 BYTE)
	LINE_2	VARCHAR2 (50 BYTE)
	* CITY	VARCHAR2 (50 BYTE)
	* STATE	VARCHAR2 (50 BYTE)
	* ZIPCODE	NUMBER (5)
	* TYPE	VARCHAR2 (15 BYTE)
F	* CUSTOMER_ID	NUMBER (25)
CUSTOMER_ADDRESS_PK (ADDRESS_ID)		
FK_CUST_ID (CUSTOMER_ID)		

MHATREA.PAYMENT		
P	* PAYMENT_ID	NUMBER (25)
	* AMOUNT	NUMBER
	* PAYMENT_DATE	DATE
	* PAYMENT_TYPE	VARCHAR2 (6 BYTE)
F	* PAYMENT_TRANS_ID	NUMBER (25)
F	DISCOUNT_ID	NUMBER (25)
PAYMENT_PK (PAYMENT_ID)		
FK_DISCOUNT_ID_PAY (DISCOUNT_ID)		
FK_PAYMENT_TRANS_ID (PAYMENT_TRANS_ID)		

MHATREA.DISCOUNT		
P	* DISCOUNT_ID	NUMBER (25)
F	CUSTOMER_ID	NUMBER (25)
	DESCRIPTION_DISCOUNT	VARCHAR2 (200 BYTE)
	PERCENTAGE	NUMBER (3)
	* START_DATE	DATE
	* END_DATE	DATE
DISCOUNT_ID_PK (DISCOUNT_ID)		
FK_CUSTOMER_ID_DIS (CUSTOMER_ID)		
DISCOUNT_ID_PK (DISCOUNT_ID)		