

MATTAKVSHI.CARGO_CARD		
F	* CARGO_ID	NUMBER
F	* TOUR_CARD_ID	NUMBER
	* CUSTOMS_DOCUMENTS	CHAR (6 BYTE)
FK_CARGO_ID (CARGO_ID)		
FK_TOUR_CARD_ID (TOUR_CARD_ID)		

MATTAKVSHI.EXCURSION_CARD		
F	* EXCURSION_ID	NUMBER
F	* TOUR_CARD_ID	NUMBER
FK_EXCURSION_ID (EXCURSION_ID)		
FK_TOUR_CARD_ID_FOR_EXCURSION_CARD (TOUR_CARD_ID)		

MATTAKVSHI.EXCURSION		
P	* EXCURSION_ID	NUMBER
	* EXCURSION_AGENCY_NAME	VARCHAR2 (500 BYTE)
	* EXCURSION_NAME	VARCHAR2 (500 BYTE)
	* EXCURSION_DESCRIPTION	VARCHAR2 (1000 BYTE)
	* EXCURSION_COUNTRY	VARCHAR2 (200 BYTE)
	* EXCURSION_CITY	VARCHAR2 (200 BYTE)
	* EXCURSION_START	TIMESTAMP
	* EXCURSION_END	TIMESTAMP
	* EXCURSION_COST	FLOAT (126)
	* EXPENSES	FLOAT (126)
EXCURSION_PK (EXCURSION_ID)		

MATTAKVSHI.TOUR_CARD		
P	* TOUR_CARD_ID	NUMBER
F	* TOURIST_ID	NUMBER
F	* TOUR_ID	NUMBER
F	* FLIGHTS_CARD_ID	NUMBER
F	* HOTEL_CARD_ID	NUMBER
	* MAIN_EXCURSIONS_COST	FLOAT (126)
	* MAIN_EXCURSIONS_EXPENSES	FLOAT (126)
	* CARGO_TRAFFIC_COST	FLOAT (126)
	* CARGO_TRAFFIC_EXPENSES	FLOAT (126)
	* MAIN_TOUR_COST	FLOAT (126)
	* MAIN_TOUR_EXPENSES	FLOAT (126)
TOUR_CARD_PK (TOUR_CARD_ID)		
FK_FLIGHT_CARD_FOR_TOUR_CARD (FLIGHTS_CARD_ID)		
FK_HOTEL_CARD_FOR_TOUR_CARD (HOTEL_CARD_ID)		
FK_TOUR_FOR_TOUR_CARD (TOUR_ID)		
FK_TOURIST_FOR_TOUR_CARD (TOURIST_ID)		

MATTAKVSHI.TOURIST		
P	* TOURIST_ID	NUMBER
	* TOURIST_FIRST_NAME	VARCHAR2 (300 BYTE)
	* TOURIST_MIDDLE_NAME	VARCHAR2 (300 BYTE)
	* TOURIST_LAST_NAME	VARCHAR2 (300 BYTE)
	* TOURIST_RESIDENCE_CITY	VARCHAR2 (300 BYTE)
	* TOURIST_AGE	NUMBER
	* PHONE_NUMBER	VARCHAR2 (50 BYTE)
	* VISA_ISSUED	CHAR (10 BYTE)
	* TOURIST_TYPE	UNKNOWN
TOURIST_PK (TOURIST_ID)		
TOURIST_PK (TOURIST_ID)		

MATTAKVSHI.HOTEL_ROOMS		
F	* HOTEL_ID	NUMBER
F	* ROOM_TYPE_ID	NUMBER
	* NUMBER_OF_AVAILABLE_ROOMS	NUMBER
	* NUMBER_OF_OCCUPIED_ROOMS	NUMBER
	* ROOM_RATE_PER_NIGHT	FLOAT (126)
HOTEL_ID_FK_FOR_HOTEL_ROOMS (HOTEL_ID)		
ROOM_TYPE_ID_FK_FOR_HOTEL_ROOMS (ROOM_TYPE_ID)		

MATTAKVSHI.HOTEL		
P	* HOTEL_ID	NUMBER
	* HOTEL_NAME	VARCHAR2 (600 BYTE)
	* HOTEL_COUNTRY	VARCHAR2 (200 BYTE)
	* HOTEL_CITY	VARCHAR2 (200 BYTE)
	* HOTEL_ADDRESS	VARCHAR2 (600 BYTE)
HOTEL_PK (HOTEL_ID)		

MATTAKVSHI.TYPE_OF_ROOM		
P	* TYPE_ID	NUMBER
	* TYPE_ROOM	VARCHAR2 (40 BYTE)
TYPE_OF_ROOM_PK (TYPE_ID)		

MATTAKVSHI.HOTEL_CARD		
P	* HOTEL_CARD_ID	NUMBER
F	* BOOKED_HOTEL_ID	NUMBER
F	* RESERVED_ROOM_ID	NUMBER
	* CHECK_IN_DATE	DATE
	* EVICTION_DATE	DATE
	* MAIN_LIVING_COST	FLOAT (126)
	* MAIN_LIVING_EXPENSES	FLOAT (126)
HOTEL_CARD_PK (HOTEL_CARD_ID)		
FK_BOOKED_HOTEL (BOOKED_HOTEL_ID)		
FK_RESERVED_ROOM (RESERVED_ROOM_ID)		

MATTAKVSHI.FLIGHT_CARD		
P	* FLIGHTS_CARD_ID	NUMBER
F	* FLIGHT_THERE_ID	NUMBER
F	* FLIGHT_BACK_ID	NUMBER
	* MAIN_FLIGHT_COST	FLOAT (126)
	* MAIN_MAINTENANCE_EXPENSES	FLOAT (126)
FLIGHT_CARD_PK (FLIGHTS_CARD_ID)		
FK_FLIGHT_BACK (FLIGHT_BACK_ID)		
FK_FLIGHT_THERE (FLIGHT_THERE_ID)		

MATTAKVSHI.PASSPORT_DATA		
P	* PASS_DATA_ID	NUMBER
F	* TOURIST_ID	NUMBER
	* BIRTHDAY	DATE
	* PASS_SERIES	NUMBER
	* PASS_NUMBER	NUMBER
	* ISSUED_BY	VARCHAR2 (300 BYTE)
	* WHEN_ISSUED	DATE
	* SEX	CHAR (10 BYTE)
PASSPORT_DATA_PK (PASS_DATA_ID)		
FK_TOURIST_FOR_PASS (TOURIST_ID)		

MATTAKVSHI.TOUR		
P	* TOUR_ID	NUMBER
	* TOUR_NAME	VARCHAR2 (600 BYTE)
	* TOUR_DESCRIPTION	VARCHAR2 (1000 BYTE)
	* TOUR_COST	NUMBER
	* TOUR_COUNTRY	VARCHAR2 (200 BYTE)
	* TOUR_CITY	VARCHAR2 (200 BYTE)
	* TOUR_START_DATE	DATE
	* TOUR_END_DATE	DATE
	* DURATION_IN_DAYS	"TOUR_END_DATE"-TOUR_START_DATE"+1
TOUR_PK (TOUR_ID)		

MATTAKVSHI.TOURISTS_GROUP		
F	* TOURIST_ID	NUMBER
F	* TOUR_ID	NUMBER
	* GROUP_NAME	VARCHAR2 (700 BYTE)
FK_TOUR_FOR_TOURISTS_GROUP (TOUR_ID)		
FK_TOURIST_FOR_TOURISTS_GROUP (TOURIST_ID)		

MATTAKVSHI.TOURIST_CHILDREN		
F	* TOURIST_ID	NUMBER
F	* CHILD_ID	NUMBER
FK_CHILDREN (CHILD_ID)		
FK_TOURIST (TOURIST_ID)		

MATTAKVSHI.CHILDREN		
P	* CHILD_ID	NUMBER
	* CHILD_FIRST_NAME	VARCHAR2 (100 BYTE)
	* CHILD_MIDDLE_NAME	VARCHAR2 (100 BYTE)
	* CHILD_LAST_NAME	VARCHAR2 (100 BYTE)
	* CHILD_SEX	CHAR (6 BYTE)
	* CHILD_AGE	NUMBER
CHILDREN_PK (CHILD_ID)		
CHILDREN_PK (CHILD_ID)		

MATTAKVSHI.FLIGHT		
P	* FLIGHT_ID	NUMBER
	* AIRLINE_NAME	VARCHAR2 (600 BYTE)
	* WHERE_FROM_COUNTRY	VARCHAR2 (200 BYTE)
	* WHERE_FROM_CITY	VARCHAR2 (200 BYTE)
	* WHERE_COUNTRY	VARCHAR2 (200 BYTE)
	* WHERE_CITY	VARCHAR2 (200 BYTE)
	* DEPARTURE_DATETIME	TIMESTAMP
	* DATETIME_OF_ARRIVAL	TIMESTAMP
	* CAPACITY_OF_PEOPLE	NUMBER
	* OCCUPATED_PLACES	NUMBER
	* CAPACITY_WEIGHT_OF_CARGO	FLOAT (126)
	* OCCUPATED_BAGGAGE_WEIGHT	FLOAT (126)
	* CAPACITY_SPACE_OF_CARGO	NUMBER
	* OCCUPATED_BAGGAGE_SPACE	NUMBER
	* FLIGHT_TICKET_COST	FLOAT (126)
	* MAINTENANCE_EXPENSES	FLOAT (126)
	* PLANE_TYPE	UNKNOWN
FLIGHT_PK (FLIGHT_ID)		

MATTAKVSHI.CARGO		
P	* CARGO_ID	NUMBER
	* CARGO_NAME	VARCHAR2 (400 BYTE)
	* CARGO_DESCRIPTION	VARCHAR2 (600 BYTE)
	* RECEIPT_DATE	TIMESTAMP
	* DEPARTURE_DATE	TIMESTAMP
	* CARGO_WEIGHT	FLOAT (126)
	* CARGO_WIDTH	FLOAT (126)
	* CARGO_HEIGHT	FLOAT (126)
	* CARGO_DEPTH	FLOAT (126)
	* OCCUPIED_SPACE	CEIL("CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""0.01)
	* CARGO_PACKAGE_COST	"CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""0.002
	* CARGO_INSURANCE_COST	"CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.002
	* CARGO_TRANSPORTATION_COST	"CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.01
	* EXPENSES	"CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""0.002""CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.002""CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.01
	* TOTAL_COST	("CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""0.002""CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.002""CARGO_WIDTH""CARGO_HEIGHT""CARGO_DEPTH""CARGO_WIDTH""0.01")*1.1
	* CARGO_TYPE	UNKNOWN
CARGO_PK (CARGO_ID)		