DW ER diagram_2 fact tbl

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dimStation

SK_station_id	PK int
station_id	varchar(50) not null
name	varchar(255), not null
latitude	float, null
longitude	float, null

dimDate

date_id	PK date
dayofweek	int
dayofmonth	int
weekofyear	int
quarter	int
month	int
year	int

factTrip

trip_id	int not null
SK_station_id	int not null
SK_rider_id	FK, int
date_id	date
rideable_type	varchar(50) null
start_station_id	varchar(50) null
end_station_id	varchar(50) null
start_at	time(7)
ended_at	time(7)
rider_age	int null
trip_duration	time (7) null

factPayment

payment_id	int not null
SK_rider_id	FK int
date_id	FK date
payment	decimal(18,2) null

dimRider

SK_rider_id	PK int
rider_id	int not null
first	varchar(50) null
last	varchar(50) null
address	varchar(100) null
birthday	date null
account_start_date	date null
account_end_date	date null
is_member	varchar(10) null