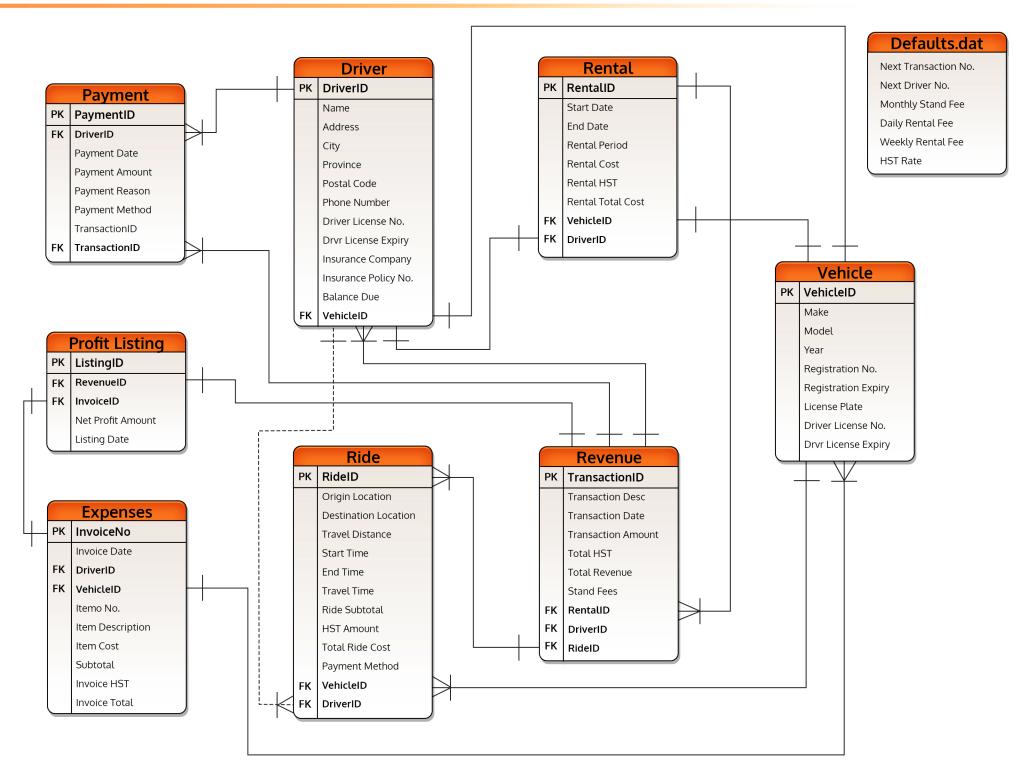
HAB TAXI Company ERD Project

Final Sprint • Group 2

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HAB TAXI Company Entity-Relationship Diagram • Group 2



HAB Taxi Company Entity-Relationship Diagram (Group 2)

New Features

- 1) The <u>Profit Listing</u> table is dependent on the **Revenue** table and **Expenses** table. It shows the end date needed to generate Driver Financial Listing and profit(loss) recorded by the company.
- 2) A <u>Vehicle</u> table was added to the ERD so as to more concretely establish some finer details of the company's operations. As such, Vehicle was also added as a foreign key to the **Driver** table.
- 3) A <u>Ride</u> table was also added to the mix, which we believe to be an important addition as rides and the transactions thereof are central to any taxi business. The *Ride* table thus provides further details and information to the *Revenue* and *Pro litsting* tables.

1234567890123456789012345678901234567

HAB TAXI SERVICES

CAR RENTAL RECEIPT

DRIVER NO: XXXX

DRIVER DETAILS:

XXXXXXXXXX, XX, XXXXXXX

(XXX) XXX XXXX - HOME

(XXX) XXX XXXX - CELL

RENTAL DETAILS:

RENTAL ID: XXX

DRIVER LICENSE NO: XXXXXXX EXPIRY DATE: XXXX-XX-XX

BALANCE DUE: \$###. ##

START DATE: XXXX-XX-XX

END DATE: XXXX-XX-XX

VEHICLE ID: #

RENTAL DAYS: ##

RENTAL COST: \$###. ##

HST: \$##. ##

TOTAL \$###. ##

HAB TAXI SERVICES

PROFIT LISTING as of YYYY-MM-DD

DRIVER	DRIVER NO. DRIVER NAME		START DATE			END DATE					
XXXX		XXXXXX	XXXXXX	XXXX-XX-XX		xxxx-xx-xx					
		:									
		:									
	DETAILS	=======			=====	======	======	=====			
DRIVER	TRANS	TRANS	TRANS	TRAI	NS 1	HST	TOTAL				
NO.	ID	DATE	DESC	AMT							
		:									
		:									
EXPENSES DETAILS											
DRIVER	INVOICE	INVOICE	ITEM	ITEM	ITEM	ITEM	TOTAL	HST	RENTAL		
	ID										
		:									
		:									

TOTAL REVENUE: \$#,###.##

TOTAL EXPENSES: \$###.##

TOTAL LISTING \$#,###.##

HAB TAXI SERVICES

DRIVER FINANCIAL LISTING as of YYYY-MM-DD

DRIVER NO: XXXX

START DATE: XXXX-XX-XX

END DATE: XXXX-XX-XX

DRIVER DETAILS:

XXXXXXXXXX, XX, XXXXXXX

(XXX) XXX XXXX - HOME

(XXX) XXX XXXX - CELL

XXXX	XXXX-XX-XX	XXXXXXXX	\$###.##	\$##.##	\$#,###.##
ID	DATE	DESC	AMT	AMT	PAYMENT
TD	DATE	DESC	7\ 1\strum	7/ 1//1177	PAYMENT
TRANS	TRANS	TRANS	TRANS	HST	TOTAL

:

:

TOTAL STAND FEES: \$###.##

TOTAL PAYMENT: \$####.##