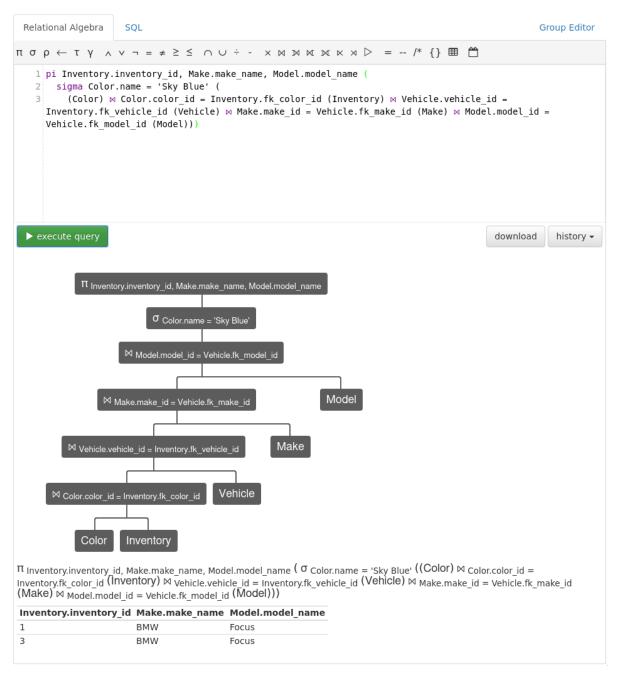
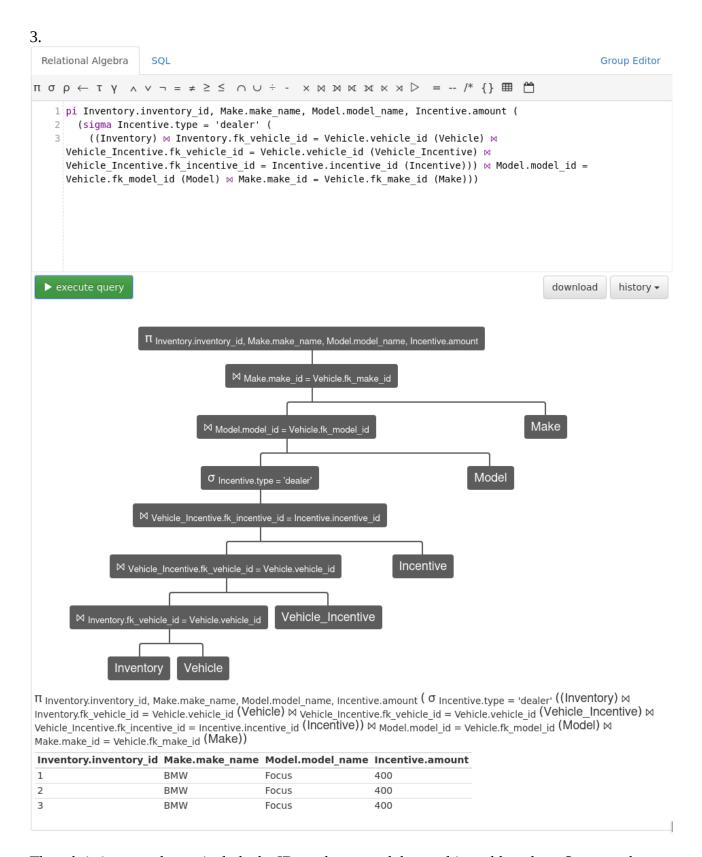
## Clint Hawkes cs340 - 400 Assignment 4

1. Relational Algebra **Group Editor** SQL 1 pi Make.make name, Model.model name ( 2 sigma Model.first\_production\_year = '1987' ( ((Vehicle) ⋈ Vehicle.fk\_make\_id = Make.make\_id (Make)) ⋈ Vehicle.fk\_model\_id = Model.model\_id (Model) 4 5) ▶ execute query download history 🕶  $\pi$  Make.make\_name, Model.model\_name σ Model.first\_production\_year = '1987' ⋈ Vehicle.fk\_model\_id = Model.model\_id Model ⋈ Vehicle.fk\_make\_id = Make.make\_id Vehicle Make  $\pi$  Make.make\_name, Model.model\_name (  $\sigma$  Model.first\_production\_year = '1987' (((Vehicle)  $\bowtie$  Vehicle.fk\_make\_id = Make.make\_id (Make))  $\bowtie$  Vehicle.fk\_model\_id = Model.model\_id (Model))) Make.make\_name Model.model\_name Make2 Model2



The rubric instructed us to include the ID, so that caused the resulting table to have 2 rows rather than the 1 row if the ID was left out.



The rubric instructed us to include the ID, so that caused the resulting table to have 3 rows rather than the 1 row if the ID was left out.

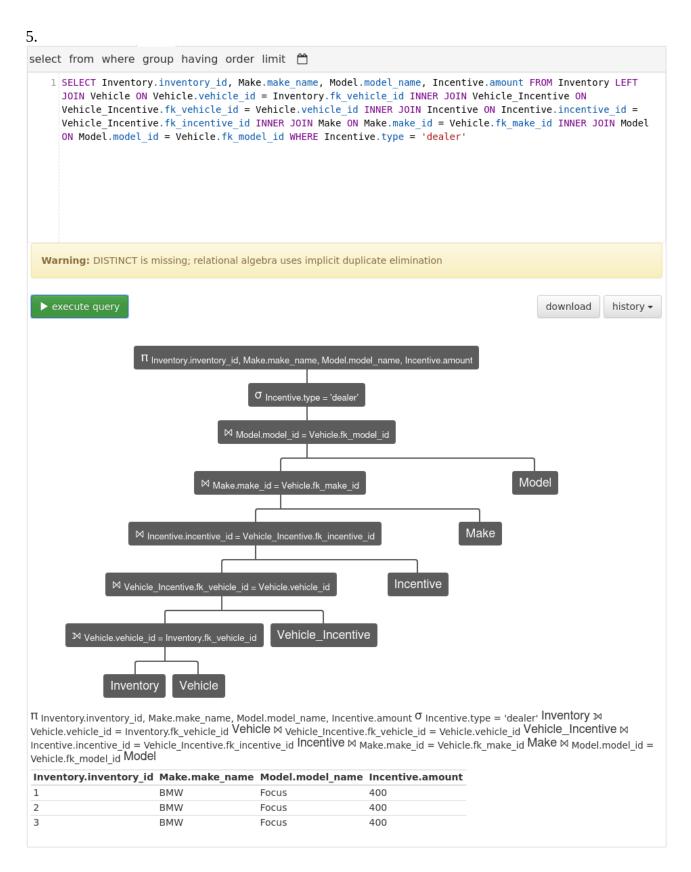
Team1

Team2

4

London

St Petersburg



Once again, the rubric instructed us to include the ID, so that caused the resulting table to have 3 rows rather than the 1 row if the ID was left out.