

CSI4142 - Project W23

Phase 2- Physical design and data staging

Teamwork - breakdown of duties

Group 31: Lauren Gu, Angus Leung, Ali Bora Nurgoren

<b>Deliverable checklist</b>	<b>Responsible team member(s)</b>	<b>Expected completion date</b>
Create database instance	Angus Leung	March 15
Create date dimension	Angus Leung	March 15
Create dealership dimension	Angus Leung	March 15
Create customer dimension	Angus Leung	March 15
Create car_sales dimension	Angus Leung	March 15
Create car dimension	Angus Leung	March 15
Staging date dimension	Angus Leung and Lauren Gu	March 17
Staging dealership dimension	Angus Leung and Lauren Gu	March 17
Staging customer dimension	Angus Leung and Lauren Gu	March 17
Staging car_sales fact table	Angus Leung and Lauren Gu	March 17
Staging cardimension	Angus Leung and Lauren Gu	March 17
Surrogate key pipeline	Angus Leung	March 15
Data quality handling and reporting	Angus Leung and Lauren Gu	March 10
Write report including high level schematic	Angus Leung and Lauren Gu	March 20

Actual completion date	Estimated time (hours) to complete	Actual time (hours) to complete
March 19	3	3
March 19		
March 19		
March 19		
March 19		
March 19		
March 27		
March 27	4	5
March 27		
March 27		
March 27		
March 19	1	1
March 10	2	4
March 27	2	2

Notes (if any)
Had to redo a some queries. Issues handling foreign keys when inserting data into fact table.
Unexpected challenges when joining features and sales datasets.