

## FIT9132 S1 2020 Assignment 1B Feedback

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	Outstanding	Adequate	Not Adequate	Comments
<b>Understand and follow normalisation methodology [35 marks]</b>				
Normalisation processes are correct (23 marks)	X			see annotated pdf
Dependency diagrams have been provided and match normalisation. (7 marks)	X			good
Normalisation result is correctly integrated into logical model (5 marks)			X	see annotated pdf
No additional attributes or surrogate key added in the normalisation process prior to attribute synthesis	X			good
<b>Identify the data requirements to support an organisations operations from the supplied case study and expresses these via a database logical model. [50 marks]</b>				
SQL Developer Data Model can be opened	X			
Identified required relations and attributes (12 marks)	X			
Identified required relationships, cardinalities and connectivities (10 marks)		X		Some missing/incorrect relationships Some cardinality/connectivity errors
Primary and Foreign keys are correctly identified. (6 marks)	X			
Added at least one appropriate surrogate key and required unique identifier (7 marks)	X			
All relations are in 3NF (3 marks)	X			
Identified data types and null constraints requirements (5 marks)	X			
Identified data integrity requirements (7 marks)		X		Missing Media lookup table
<b>Able to generate and modify a schema given a logical model in SQL Developer. [10 marks]</b>	X			
<b>Able to correctly use the required notation convention and be consistent in its usage. [5 marks]</b>		X		No prefix for all attributes

Able to correctly push model to FITGitLab server with a development history of at least three pushes.	X			good
Submitted on time (Late Penalty - 5 marks per 12 hrs or part thereof)	X			good