Assignment 1 Database Group Diary

Group Number: 14
Allocated Tutor Name: Richard Ikenna Osakwe
Group Members:
1. Maurya Gamage
2. Joshua Bailey Newnham
3. Danniel Pherri You

NOTE: This diary must be filled in immediately after *each meeting* as a running record

Meeting Details:

Date, Time and Mode	Members Present (list those present)	Discussions
21/08/2022, 12:20pm – 12:50pm, Online on MS Teams	Josh Maurya Danniel	● Go over the assignment brief as a group ● Identify the entities for the conceptual model ● Identify the attributes for each of the entities ● Identify which attribute(s) will be the key for each entity ● Discuss what needs to be done by the next meeting 　○ identify relationships between entities 　○ next meeting will be on Monday at 3:00pm in Week 5 　○ merge all our relationships into the main diagram (during next meeting) ● Resolve a few issues with some members not having access to the Education plan for LucidChart
22/08/2022, 3:00pm – 3:30pm, Online on MS Teams	Josh Maurya Danniel	● Present each of our own diagrams, with the relationships we have identified ● Discuss the differences in the diagrams, including why we chose or didn't choose a particular relationship during our individual modelling ● Discuss which relationships we all agreed on ● Come to a consensus on which of the three diagrams is the best representation of the MonH case study 　○ we all agreed to work with Maurya's diagram and built upon his one from now on ● Plan the next meeting and what needs to be done by then 　○ tomorrow, at 7:00pm, online on MS Teams 　○ by next meeting, convert Maurya's diagram into UML 　○ can also update and improve Maurya's diagram if need be 　○ compare UMLs, discuss, and decide on which one is best (during next meeting)
23/08/2022, 7:00pm – 8:00pm, Online on MS	Josh Maurya Danniel	● Presented all our UML diagrams ● Discussed our diagrams ● Chose the best of the diagrams and tweaked the relationships and attributes to be in a form that

Teams		we are happy with - Talked about attributes, whether we should include them or not, the correct type of attribute, any missing attributes, etc. - Discussed our reasonings behind our relationships we chose - Discuss some of the cardinalities, and why we chose them - Brief talk about various assumptions we made - Plan the next meeting - tomorrow, at 2:30pm, online on MS Teams - mostly just cleanup and final discussions - Maurya cannot attend, so just Danniel and Josh
24/08/2022 2:30pm – 4:20pm, Online on MS Teams	Josh Danniel	- Fixed/discussed the relations that dealt with TrailerClass and TruckClass, and TrailerType and TruckType - Went through the diagrams again and addressed any remaining issues found in the issues_with_diagram document - Proofread and fixed any remaining issues