

Assignment 1 Database Group Diary

Group Number: 137

Allocated Tutor Name: Harsha Dilshan Perera

Group Members:

1. Gowtham Sriram Selvakumar
2. Shuyang Yan
3. Jiaxin Chen

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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
eg. 14/08/2024, 17:00-17:45, Online on MS Teams	eg. Member 1 Member 2 Member 3	eg. <ul style="list-style-type: none">• Set up group expectations• Upload and populate the group diary• Clone the group repo to each member's local machine• Fix member 1 local repo problem
17/08/2024 10.30 - 12.30, Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none">• Discussed the expectations• Set up a LucidChart• Completed the first step (adding entities and keys)
17/08/2024 13.45 - 15.30, Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none">• Updated the first draft of step 1• Discussed possible bridging entities• Added new entities• Update Gitlab with new draft
17/08/2024 19.30 - 21.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none">• Update the step 1• Add relationships• Update gitlab
18/08/2024 11.30 - 12.30 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none">• Update the relationships• Update gitlab• Discuss non key attributes
18/08/2024 19.00 - 20.30 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none">• Update entities and relationships• Update Gitlab• Discuss solution

19/08/2024 21.30 - 23.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Revise solution • Update entities and relationships • Update Gitlab
20/08/2024 20.30 - 10.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Update the relationships, non-key attributes and cardinalities • Added assumptions • Update Gitlab • Submit to module
15-09-2024 18.30-19.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Corrected conceptual model • Normalization on Catalogue form
16/09/2024 19.00-20.30 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Complete the entire normalisation
17/09/2024 9.00-11.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Establish the logical model • Added relations and relationships
17/09/2024 16.00-18.00 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Mapping logical model and normalisation • Added new considerations
17/09/2024 20.30-22.30 Online on MS teams	Gowtham Sriram Selvakumar Shuyang Yan Jiaxin Chen	<ul style="list-style-type: none"> • Complete entire logical model • Map it into relational model • Generate the schema • Updated assumptions

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