

# Assignment 1 Database Group Diary

Group Number:

Allocated Tutor Name:

Group Members:

1. Khadija Hafiz
2. Xian Chua
3. Jit Cheah

**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
21/03/2024 2:00pm – 4pm In person	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"><li>• Set up group expectations.</li><li>• Upload and populate the group diary.</li><li>• Upload and work on lucid chart.</li><li>• Draft of the entities of each paragraph.</li><li>• Draft of the attributes of each entity.</li><li>• Draft of the relationship of each entity.</li></ul>
28/03/2024 2:00pm – 3:15pm Online on MS Teams	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"><li>• Updated the entities in the diagram drafts</li><li>• Marked relationships between entities</li><li>• Updated and populate the group diary</li><li>• Pushed the drafts to Git</li><li>• Merged the drafts of the diagrams into a single final draft.</li></ul>
04/04/2024 4:00pm - 5:30pm Online on MS Teams	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"><li>• Updated the relationship in the diagram.</li><li>• Corrected the relationship of some entities.</li><li>• Pushed the updated draft to GIT</li><li>• Summarize conceptual model, fix all uncertain relationship (to be confirmed)</li><li>• Fix relationship between NOC and OFFICIAL</li></ul>
08/04/2024 1:40pm – 5:00pm Library	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"><li>• Fix ERD diagram</li><li>• Finalized everything</li><li>• Worked on the assumptions</li><li>• Submit everything on moodle</li></ul>
27/04/2024 12.00pm – 8:30pm Library	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"><li>• <i>Worked on the assignment 1 conceptual diagram according to the feedback.</i></li><li>• <i>Worked on the normalization for both provided documents.</i></li><li>• <i>Worked on setting up the data modeler.</i></li><li>• <i>Convert the conceptual diagram into logical diagram in the data modeler</i></li><li>• <i>Added new entities and attributes from the new documents into the data modeler.</i></li></ul>
27/04/2024 9:30pm –	Khadija Hafiz Jit Cheah	<ul style="list-style-type: none"><li>• <i>Worked on adding surrogate key</i></li><li>• <i>Generate physical model</i></li></ul>

11:40pm GEO (in person)	Xian Chua	<ul style="list-style-type: none"> <li>• <i>Generate schema file</i></li> <li>• <i>Check if schema file is working.</i></li> <li>• <i>Generated schema output text file.</i></li> </ul>
1/5/2024 8:00pm – 1.00am	Khadija Hafiz Jit Cheah Xian Chua	<ul style="list-style-type: none"> <li>• <i>Fixed git repo.</i></li> <li>• <i>Fixed the logical diagram</i></li> <li>• <i>Generate physical model</i></li> <li>• <i>Generate schema model</i></li> <li>• <i>submission</i></li> </ul>