

Nanyang Technological University
College of Computing and Data Science (CCDS)



First Laboratory Session: Creating an ER Diagram

Lab TCCA - GROUP 4

Students Name:

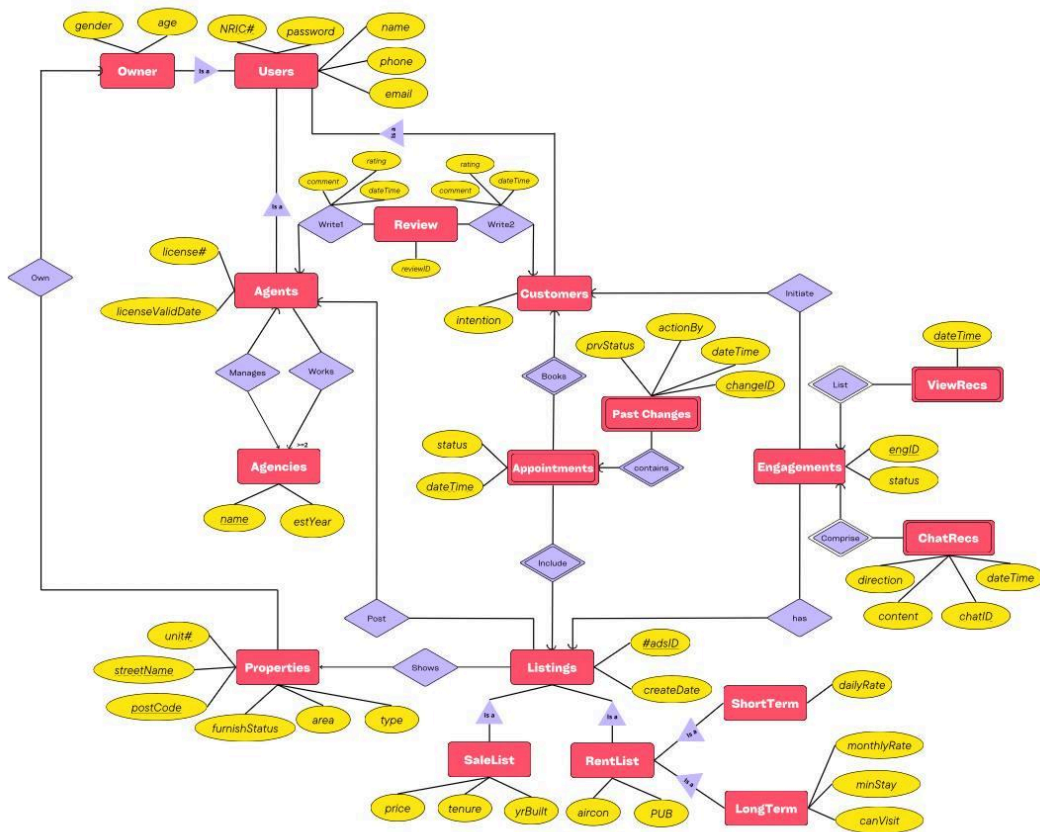
1. Denzel Elden Wijaya (U2320123A)
2. Dosi Veer (U2323005K)
3. Lionel Owen Wijaya (U2320502B)
4. Melisa Lee (U2320732A)
5. Vannes Wijaya (U2320201J)
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Course Name:

SC2207: Introduction to Databases

Date of Submission:

31st August 2024




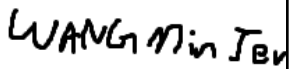



Please refer to this link for a better image quality:

https://www.canva.com/design/DAGPNSU-g7s/WTSe_-uO_2epfFID6H17w/edit

Assumption:

1. One listing has exactly one property
2. One listing has exactly one Agent
3. One agency must have exactly one Agent as manager
4. One agent can have multiple listing
5. Property unit number includes floor
6. Owner is a user, required to have email and password.

APPENDIX C: INDIVIDUAL CONTRIBUTION FORM

Full Name	Individual Contribution to Lab 1 Submission	Percentage of Contribution	Signature
Vannes Wijaya	Coming up with entities	16.6	
Wang Min-Jen	Giving a new perspective approach to the ER Diagram	16.6	
Melisa Lee	Revised and Optimized the ER diagram	16.6	
Denzel Elden Wijaya	Sketching and drawing ER Diagram	16.6	
Dosi Veer	Optimized entities and relation	16.6	
Lionel Owen Wijaya	Optimized entities and relation	16.6	