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CSE 3241 Final Database Project - Grading Rubric

Project Element	pts	out of
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Part I – The Final Report

Section 1 - Database Description /30

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|---|---|----|
| a. ERD (good entities?) person (buyer, seller), item (qty)*:* order, payment type, item type, +new feature. | 5 | /5 |
| b. Relational schema properly documented | 5 | /5 |
| c. Database fully normalized/justifications | 5 | /5 |
| d. 2 Indexes properly documented | 5 | /5 |
| e. 2 View, desc, RA, SQL, output | 5 | /5 |
| f. 2 Sample transactions | 5 | /5 |

Section 2 - User Manual /30

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|---|----|-----|
| a. Description (“Extra” entities discussed) | 10 | /10 |
| b. SQL Queries w/ rel alg (6 easy, 3 fair, 8 hard) | 10 | /10 |
| c. INSERT/DELETE samples for listings, sellers, buyers, orders (incl constraints) | 10 | /10 |

Section 3 - Graded CP Docs /10

Showing WIP, any feedback and revisions	10	/10
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Part II – The SQL Database /30

Implemented as documented (all tables, indexes, views)	10	/10
All scripts/data correct (matches sect 1)	10	/10
SQL code perform as written (matches sect 2, b/c)	10	/10

Notes:

Your report is well constructed and has a sufficient amount of information to get a good understanding of the design of your DB and its components. Good job on ERD, schema, indexing, views, and transactions. DB file opens in Sqlite and SQL code executes and produces the results. Queries look well constructed. Good job on this project!Mrs Diets of Bits and Bots can hire your team to help her with her new venture :-)

TOTAL Converted from 100 to 20 pts scale	20	100%
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