

CS 522—Mobile Systems and Applications
Assignment Three—Databases—Rubric

35: Design

- ☒ 10: entity classes for Messages and Peers (entities package)
- (Must define Constructor(Cursor), writeToProvider(ContentValues) for both
- ☒ 10: contract class (contracts package) defines getter and putter operations
- ☒ 15: database adapter (databases package)

60: Functionality (video demonstration)

- ☒ 15: Client sent message is received at server (displayed in main activity)
- ☒ 15: View list of peers
- ☒ 15: View information about a peer (including their messages)
- ☒ 15: Exiting app and restarting shows messages still available
- ☐ -10 if duplicate peers are inserted (should be upsert whenever message received)
- ☐ -5 if no duplicates but peer is not updated (should be upsert whenever message received)
- ☐ -10 if no messages displayed with a peer's details
- ☐ -5 if messages displayed with a peer's details include other peers' messages

Completed Rubric (5 pts): ☒

Overall Total: 100