

**CS 522—Mobile Systems and Applications**  
**Assignment Five—Application Architecture—Rubric**

**30: Design**

- ☐ 10: entity classes for Messages and Peers (entities package)
- (including InetAddressConverter class))
- ☐ 10: MessageDao and PeerDao annotated
- ☐ 10: ChatDatabase annotated
- ☐ -50: DAO operation signatures changed in any way
- ☐ -30: ListView instead of RecyclerView used in any activity

**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

**Generated Schema from schemas folder (5 pts):** ☐

**Completed Rubric (5 pts):** ☐

**Overall Total:**