

**CS 522—Mobile Systems and Applications**  
**Assignment Seven—Fragments**

-100: If **any** synchronous querying in activity on the main thread (insertion OK for this assignment).

-100: If APK files not included.

**Design**

- ☐ 5: Completed annotations for Chatroom, added FK and index for Message.
- ☐ -50: DAO operation signatures changed in any way
- ☐ -50 if any querying on the main thread (insertion is okay for now)
- ☐ -100 if any UI in activity except floating action button (do UI in fragments)

**Multi-pane UI for messages:**

- ☐ 20: (Video) Navigation (chatroom) pane and messages pane in landscape mode
- ☐ 5: (Video) Exit of messages pane (disappears when back button is pressed)

**Single-pane UI for messages:**

- ☐ 20: (Video) Chatrooms list followed by message pane in portrait mode
- ☐ 5: (Video) Chatrooms pane restored when back button is pressed

**Dialogs:**

- ☐ 15: (Video) Sending messages dialog (include CANCEL button)
- ☐ 25: (Video) Messages list on server refreshes when message is received (show both client and server apps in the same video)

**Completed Rubric (5 pts):** ☐

**Total:**