

CS 522—Mobile Systems and Applications
Assignment Nine—Simple Web Chat Service--Rubric

Video should show app launching from Android Studio with code completed.

- 100 If APK file not included (must be in **root folder** of submission).
- 100 If **any** synchronous operations (database, server) on main thread
- 100 if using obsolete `onBackPressed()` callback in activity
- 100 If your name is not on the video(s).

95: Functionality (video demonstration)

- ☐ 30: Client registers with server (show app screen & server log).
- ☐ 10: Show notification during registration, with CANCEL button, and show registration being cancelled from the notification button.
- ☐ 10: Show notification during registration, updated with success when registration completes.
- ☐ 30: Client is able to upload messages to server (show app screen & server log and messages).
- ☐ 15: List of messages on client updates when message sent (UI should update after pressing SEND on dialog, without having to exit the fragment)

☐ **5:** Completed rubric.

Total: