## Updating the Driver Station/ Robot Controller:

- 1. If you need to update your Driver Station or Robot Controller apps, first take the correct phone and turn on Wi-Fi (settings-> Wi-Fi Settings).
- 2. Go to the app store. (apps -> google play store)
- 3. Search for either "FTC Driver Station" or "FTC Robot Controller"; whichever you need.
- 4. Select the correct one and select the green "update" button.
- 5. The update will download and you'll be ready to go! (Don't forget to turn Wi-Fi off again!)

## Reverting to a previous version:

- 1. If one or both of your phones auto-updates to a version that is incompatible with the FTC SDK, you'll need to revert back to the previous version (or update your SDK). Note: You can normally prevent this by keeping Wi-Fi turned off on your phones at all times.
- To revert back to the version your SDK is on, start by taking your phone and deleting the Driver Station or Robot Controller app from the phone by long-pressing on the app and tapping the red X that appears on the upper right corner of the icon. Tap "Ok" when prompted for a confirmation.
- 3. Plug the phone into a computer with the version of the SDK you are working with.
- 4. Find the Driver Station or Robot Controller app in the Robot Controller code downloaded from GitHub. It is found in the "doc/apk" folder and is named "FtcDriverStation-release.apk" or "FtcRobotController-release.apk". Note the location of this file and save it.
- 5. Open a command window. On Windows you can do this by doing a search for an application and typing "cmd". A black window should appear with a prompt for you to type a command. On a Mac, open the Terminal app found in Applications/Utilities.
- 6. Changed directories to the location of the Driver Station app you saved in step 3 above by typing "cd <your-ftc-app-directory>/doc/apk". Note that you will want to replace "<your-ftc-appdirectory>" with the location of your code.
- Type in the command "adb install FtcDriverStation-release.apk" or "adb install FtcRobotController-release.apk". You should see the computer respond with a few lines reporting the status of the install and end with 'Success'.