

**Github link:** <https://github.com/UTBiomedicalInformaticsLab/ProbabilityWheelAndroid>

**Viewing the code:**

1. The bulk of the code is located under [src/com/example/demo1](#)
  - a. [CustomDrawableView.java](#) contains most of the implementation

**Installing the app:**

Please note that certain instructions may differ slightly depending on what Android smartphone is being used and what version of Android is being run. For the most part, it should be similar.

1. Retrieve the repo using the Github link
  - a. Easiest way is to do it through your favorite browser
  - b. Navigate to the Github repo using the link above
  - c. In the right hand corner, there is a button with "Clone or download"
  - d. Download the repo as a ZIP.
  - e. Extract "ProbabilityWheelAndroid-master.zip"
  - f. The default folder outputted will be named "ProbabilityWheelAndroid-master"
  - g. Inside "ProbabilityWheelAndroid-master", there is a file called "Demo.apk"
  - h. Transfer that APK to your Android phone/emulator and install it
    - i. Can be done via Google Drive, USB, ...etc
2. Installing the APK
  - a. Navigate to the APK on your Android phone
  - b. Click on it and install
    - i. If you are having trouble getting the "Install" button to register, make sure you disable any filters before installing. You may turn them back on after installing
    - ii. If you run into a permissions issue, go to phone's Settings->Security, there should be an option to allow "Unknown sources: Allow installation of apps from sources other than the Play Store"
    - iii. The installation should now succeed