



CS 442: Mobile Applications Development

Week 9

View Visibility

[https://developer.android.com/reference/android/view/View.html#setVisibility\(int\)](https://developer.android.com/reference/android/view/View.html#setVisibility(int))

Example shown in Android Studio

Locations (review)

<https://developer.android.com/guide/topics/location/strategies.html>

<https://developer.android.com/reference/android/location/LocationManager.html>

<https://developer.android.com/reference/android/location/Location.html>

<https://www.youtube.com/watch?v=7-n6p6RxSS8>

<https://developer.android.com/training/location/display-address.html>

Example shown in Android Studio

Geocoder

<https://developer.android.com/training/location/display-address.html>

<https://developer.android.com/reference/android/location/Geocoder.html>

Example shown in Android Studio

Camera & Gallery Activities

<https://developer.android.com/training/camera/photobasics>

<https://developer.android.com/guide/components/intents-common#ImageCapture>

Example shown in Android Studio

AlarmManager

<https://developer.android.com/reference/android/app/AlarmManager.html>

<https://developer.android.com/training/scheduling/alarms.html>

Example shown in Android Studio

Notifications

<https://developer.android.com/guide/topics/ui/notifiers/notifications.html>

<https://developer.android.com/training/notify-user/build-notification.html>

<https://developer.android.com/reference/android/app/Notification.html>

Example shown in Android Studio



SnackBar

<https://developer.android.com/reference/android/support/design/widget/Snackbar.html>

<https://material.io/guidelines/components/snackbars-toasts.html>

Example shown in Android Studio

Assignment 4 – Inspiration Rewards

Demo in class

Project Example Shown

Due in three weeks