CS 442 Mobile Applications Development (Android Section)

CS 442: Mobile Applications Development Week 10

Project Examples

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

Services

https://developer.android.com/guide/components/services.html
https://developer.android.com/training/run-background-service/create-service.html
Example shown in Android Studio

MediaPlayer

https://developer.android.com/guide/topics/media/mediaplayer.html https://developer.android.com/guide/topics/media/mediaplayer.html Example shown in Android Studio

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CountdownTimer

https://developer.android.com/reference/android/os/CountDownTimer Example shown in Android Studio

Dynamic Menus and SubMenus

Example shown in Android Studio

Broadcasts and BroadcastReceivers and Intent Filters

<u>https://developer.android.com/guide/components/broadcasts.html</u>
<u>https://developer.android.com/guide/components/intents-filters.html</u>
<u>https://developer.android.com/reference/android/content/BroadcastReceiver.html</u>
Example shown in Android Studio

Continue with Assignment 4 – Inspiration Rewards

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