In this codelab we learned than for use notifications in our app with need three basic methods createNotificationChannel, getNotificationBuilder and sendNotification

In create Notification channel we set the notify manager and we'll set all the property than we want in our notification like light, vibrate, etc

In get Notification Builder we going to create the builder who below to Notification compat, here we will set the icon, title, description, if we want to be auto cancel, the priority, the content intent, etc

In send Notification is pretty much just that, send the notification created with the get notification builder, we call notify from the builder, and we need to send inside the priority and the notifyBuilder.build()

We learned then to cancel a notification in the app we just need to call the notification manager and call cancel and send inside the notification Id

We learned how to update notification in this case with use the subclass BigPictureStyle, for show a picture, so we need to cover a drawable to bitmap, this one can't have a width bigger than 420dp, we set the builder is we want to change the name we can but is not needed, and letter is just call notify again

To allow the user to update the notification when the app is in the foreground, we need to create broadcast receiver as we learned in the another codelab then in the onReive we need to call the method than we used to updated the notification

If we want to detect when the user clear the notification by itself we need to use the broadcast receiver, and add in the notifyBuilder the property setDeleteIntent in this one we are going to send a Pendingintent this one need to use getBroadcast, and remember to add the filter of this action in the OnCreate and for detecting which action the broadcast is receiving





