**Snackbar**

We can use a Snackbar to display alerts in our application

1. Var myLayout = findViewById<ConstraintLayout>(R.id.layoutId)
2. Snackbar.make(myLayout, “alert message”,Snackbar.LENGTH\_LONG).show()

**Alert :**

1. private fun customAlert(){
2. // first we create a variable to hold an AlertDialog builder
3. val dialogBuilder = AlertDialog.Builder(this)
4. // then we set up the input
5. val input = EditText(this)
6. // here we set the message of our alert dialog
7. dialogBuilder.setMessage("Enter your message:")
8. // positive button text and action
9. .setPositiveButton("Submit", DialogInterface.OnClickListener {
10. dialog, id -> messages.add(input.text.toString())
11. })
12. // negative button text and action
13. .setNegativeButton("Cancel", DialogInterface.OnClickListener {
14. dialog, id -> dialog.cancel()
15. })
16. // create dialog box
17. val alert = dialogBuilder.create()
18. // set title for alert dialog box
19. alert.setTitle("New Message")
20. // add the Edit Text
21. alert.setView(input)
22. // show alert dialog
23. alert.show()
24. }