

Questions for Preparation
Visit this link: <https://abhiandroid.com/ui/xml>

1.	Write the Types of android.
2.	What are the advantages of the Android platform?
3.	Explain lifecycle of Android activity ?
4.	Discuss the Android application Architecture.
5.	Define View class , activity class with an example.
6.	What is XML, XML Naming and scheme.
7.	How are layouts placed in Android?
8.	Give a list of important folders in android.
9.	What are the core building blocks of android?
10.	What are the advantages of Android?
11.	List the names of android?
12.	What are the types of Mobile applications?
13.	What are the benefits of XML?
14.	What are the Types of layout? Discuss.
15.	What are operators , Network and Devices in Mobile ecosystem
16.	Describe activities
17.	Mention two ways to clear the back stack of Activities when a new Activity is called using intent
18.	How does the activity respond when the user rotates the screen?
19.	What is SQLite?
20.	How to start/stop a service?
21.	How to kill a running Activity from another Activity programmatically on Button click?
22.	What are fragments. Describe there lifecycle methods.

23.	Describe three common usages of intent and how are they invoked.
24.	Define and differentiate between the two types of services.
25.	Implement two actions using intents namely calling a phone number and opening a URL.
26.	What are the advantages of using SQLite?
27.	How would you create a database in SQLite?
28.	How to insert data in a table in SQLite?
29.	Difference between & Intent Service
30.	Difference between RelativeLayout and LinearLayout?
31.	How to support different screen sizes?
32.	When might you use a FrameLayout?
33.	What is View Group? How are they different from Views?
34.	What are the different versions of Android OS that you remember? https://www.softwaretestinghelp.com/android-interview-questions/
35.	Explain Implicit and Explicit Intents.
36.	What is .apk extension in Android?
37.	What is the database used for the Android platform?
38.	What is ADB?
39.	Explain the AndroidManifest.xml file and why do you need this?
40.	Which tools are used for debugging on the Android platform?
41.	Which scenario can test only on real devices but not on an emulator?

42.	How do you troubleshoot the android application which is crashing frequently?
43.	What is DDMS?
44.	How would you create a multi-threaded Android app <i>without</i> using the Thread class?
45.	How are layouts placed in Android? Where are layouts placed in Android?
46.	How to call another activity in android?
47.	Name some exceptions in Android?
48.	What are the basic tools used to develop an Android app?
49.	What is spawning of process?
50.	Create a database in SQLite? Perform Insertion , Deletion and updation operations.