Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	0
Blank Answer	15
Basic Correct	0
Optional Correct	0

1. **An Android application is a loose collection of content providers, activities, broadcast receivers, and services.**

○ (A) True ✔

○ (B) FALSE

○ (C)

○ (D)

2. **If the UI begins to behave sluggishly or crash while making network calls, this is likely due to...**

○ (A) Network latency ✔

○ (B) Hardware malfunctions

○ (C) Virus on the Server

○ (D) Activity manager contains too much.

3. **Creating a UI (User Interface) in Android requires careful use of...**

○ (A) Java and SQL

○ (B) XML and Java ✔

(C) XML and C++

(D) Dreamweaver

4. ★ Lists and adapters are more organizational aids than user interface elements in Android.

(A) TRUE ✔

(B) False

(C)

(D)

5. ★ Services have any user interface components

(A) TRUE

(B) False ✔

(C)

(D)

6. ☆ When the activity is not in focus, but still visible on the screen it is in?

(A) running state

(B) Paused state ✔

(C) stopped state

(D) destroyed state

7. ☆ In an explicit intent, the sender specifies the type of receiver.

(A) TRUE

(B) False ✔

(C)

(D)

8. ☆ What is an Activity?

(A) A single screen the user sees on the device at one time ✔

(B) A message sent among the major building blocks

(C) A component that runs in the background without any interface.

(D) Context referring to the application environment.

9. ★ When an activity doesn't exist in memory it is in.

○ (A) Starting state ✔
○ (B) Running state
○ (C) Loading state
○ (D) Inexistent state.

10. ★ The XML file that contains all the text that your application uses.

○ (A) stack.xml
○ (B) text.xml
○ (C) strings.xml ✔
○ (D) string.java

11. ★ What file is responsible for glueing everthing together , explaining what the applicatin consists of, what its main building blocks are, ext...?

○ (A) Layout file
○ (B) Strings XML
○ (C) R file
○ (D) Manifest file ✔

12. ★ While developing Android applications, developers can test their apps on.

○ (A) Emulator included in Android SDK
○ (B) Physical Android phone
○ (C) Third-party Emulators (Youwave, etc.)
○ (D) All three options will work. ✔

13. ★ What is the driving force behind an Android application and that ultimately gets converted into a Dalvik executable?

○ (A) ava source code. ✔
○ (B) R-file.
○ (C) the emulator.
○ (D) the SDK

14. ★ An activity can be thought of as corresponding to what?

○ (A) A Java project
○ (B) A Java class ✔
○ (C) A method call
○ (D) An object field

15. ☆ **Your Java source code is what is directly run on the Android device.**

○ (A) True
○ (B) FALSE ✔
○ (C)
○ (D)