

Android Development

Due Jan 25 at 11:59pm**Points** 10**Questions** 10**Time Limit** 30 Minutes

Instructions

There are 10 questions in this quiz and you have 30 minutes to complete it.

Make sure you do the following before taking this quiz:

1. Listen to the lecture recordings
2. View the slides for the lecture
3. Read through Chapter 1 of BNR

Attempt History

	Attempt	Time	Score
LATEST	<u>Attempt 1</u>	13 minutes	10 out of 10

Score for this quiz: **10** out of 10

Submitted Jan 19 at 5:35pm

This attempt took 13 minutes.

Correct!

Question 1

1 / 1 pts

Which of the following is not a Kotlin type?

☐ Fragment

☒ AndroidManifest

☐ View

☐ Intent

Question 2**1 / 1 pts**

An Activity object is in what component of the MVC architecture in an Android application.

Correct!☒ Controller☐ View☐ Model☐ Database**Question 3****1 / 1 pts**

This object is used to send messages asynchronously between activities or applications.

Correct!☒ Intent☐ Service☐ Fragment☐ Action**Question 4****1 / 1 pts**

Which of the following is NOT true about a Layout file in an Android application.

Correct!

- ☐ A layout file is associated with an Activity
- ☐ A layout file is an XML file
- ☒ A layout file is a model object
- ☐ A layout is a kind of resource

Question 5**1 / 1 pts**

What directory holds the AndroidManifest.xml file?

- ☐ res
- ☐ java
- ☐ build
- ☒ main

Correct!**Question 6****1 / 1 pts**

Most Android apps use a mix of

- ☐ Java/Kotlin and SQL
- ☐ JavaScript/Kotlin and JSON
- ☐ JavaScript/Kotlin and XML
- ☒ Java/Kotlin and XML

Correct!

Question 7**1 / 1 pts**

The android:layout_width and android:layout_height attributes are typically set to either match_parent or wrap_content. What does the match_parent value indicate?

Correct!

- ☒ The view will be as big as its parent
- ☐ The value will be inherited from the parent
- ☐ The view will only be as big as its parent requires
- ☐ The view will only be as big as its contents require

Question 8**1 / 1 pts**

Where do string resources reside?

Correct!

- ☐ Strings.java/Strings.kt
- ☐ Resources.java/Resources.kt
- ☐ StringResources.java/StringResources.kt
- ☒ strings.xml

Question 9**1 / 1 pts**

Suppose we want to give a button that is defined in the layout a listener. Which of the following is NOT one of the things we should do.

- ☐ Declare a Button object in the activity
- ☐ Define a resource id for the button in the layout
- ☐ Set a listener for a Button object in the activity
- ☒ Define a listener for the button in the layout

Correct!

Question 10

1 / 1 pts

Which of the following is NOT a true statement about Android files?

- ☐ The DEX file contains the compiled application code
- ☐ The manifest file is always named AndroidManifest.xml
- ☒ The DEX file contains the APK file
- ☐ The APK file includes the application resources

Correct!

Quiz Score: **10** out of 10