Iniziato	venerdì, 20 ottobre 2023, 08:34
Stato	Completato
Terminato	venerdì, 20 ottobre 2023, 08:42
Tempo impiegato	7 min. 36 secondi
Punteggio	7,00/9,00
Valutazione	**7,78** su un massimo di 10,00 (**77,78**%)

Domanda 1

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

What is the main purpose of Android signatures?

a. Verifying the developers' real identity

b. Distinguishing between developers ✔

c. Identifying developers

Risposta corretta.

La risposta corretta è:
Distinguishing between developers

Domanda 2

Risposta errata

Punteggio ottenuto 0,00 su 1,00

What else can an app signature used for?

a. Guaranteeing the Android permission model

b. Guaranteeing the integrity of an Android app content

c. Guaranteeing the Android sandbox model ✖

Risposta errata.

La risposta corretta è:
Guaranteeing the integrity of an Android app content

Domanda 3

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

If you try to install an app with the same package name of a different one that is already installed

a. the Android OS will check the signature of the new one and, if equal to the already installed one, it will update the latter with the former ✔

b. the Android OS will deny the installation of the new app by default

c. the Android OS will check the signature of the new one and, if both apps have a sharedUserID, it will update the old with the new one

Risposta corretta.

La risposta corretta è:
the Android OS will check the signature of the new one and, if equal to the already installed one, it will update the latter with the former

Domanda 4

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

Which of the following is true about Android app signatures?

a. Every Android app must be signed with a certificate. ✔

b. Android apps can be distributed without any signature.

c. Android app signatures are optional.

Risposta corretta.

La risposta corretta è:
Every Android app must be signed with a certificate.

Domanda 5

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

How are Android app certificates managed in the development process?

a. Developers create and manage their own certificates. ✔

b. All Android apps share a common certificate.

c. Certificates are not required during development.

Risposta corretta.

La risposta corretta è:
Developers create and manage their own certificates.

Domanda 6

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

Which type of certificate is typically used for Android apps during the development?

a. Release certificate

b. Self-signed certificate ✔

c. Debug certificate

Risposta corretta.

La risposta corretta è:
Self-signed certificate

Domanda 7

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

Why is it essential to protect the private key associated with an Android app certificate?

a. To improve the app's user interface

b. To ensure compatibility with older devices

c. To prevent unauthorized signing of apps ✔

Risposta corretta.

La risposta corretta è:
To prevent unauthorized signing of apps

Domanda 8

Risposta corretta

Punteggio ottenuto 1,00 su 1,00

How can you generate a self-signed certificate for Android app development?

a. Generate it using the keytool or a similar tool ✔

b. Use a built-in Android system certificate

c. Purchase it from Google Play Store

d. Request one from a Certificate Authority (CA)

Risposta corretta.

La risposta corretta è:
Generate it using the keytool or a similar tool

How can you check the certificate information of an installed Android app?

- a. Using the "keytool" command or a certificate viewer tool
- b. Through the "About" section of the app
- c. By looking at the app's source code ✖

Risposta errata.

La risposta corretta è:
Using the "keytool" command or a certificate viewer tool