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# **ANDROID** programming Level 1

#### ADD-CS-01

Time:1 hr

Marks:20

Date: 18/10/2017

(Answer all Questions)

(1\*20=20)

- 1) Android is -
- a. an operating system
- b. a web browser
- c. a web server
- d. None of the above
- 2) Under which of the following Android is licensed?
  - a. OSS
  - b. Sourceforge
  - c. Apache/MIT
  - d. None of the above
- 3) For which of the following Android is mainly developed?
  - a. Servers
  - b. Desktops
  - c. Laptops
  - d. Mobile devices
- 4) Which of the following is the first mobile phone released that ran the Android OS?
  - a. HTC Hero
  - b. Google gPhone
  - c. T Mobile G1
  - d. None of the above

- 5) Which of the following virtual machine is used by the Android operating system?
  a. JVM
  b. Dalvik virtual machine
  c. Simple virtual machine
- 6) Android is based on which of the following language?
  - a. Java
  - b. C++
  - c. C
  - d. None of the above

d. None of the above

- 7) APK stands for
  - a. Android Phone Kit
  - b. Android Page Kit
  - c. Android Package Kit
  - d. None of the above
- 8) What does API stand for?
  - a. Application Programming Interface
  - b. Android Programming Interface
  - c. Android Page Interface
  - d. Application Page Interface
- 9) Which of the following converts Java byte code into Dalvik byte code?
  - a. Dalvik converter
  - b. Dex compiler
  - c. Mobile interpretive compiler (MIC)
  - d. None of the above
- 10) How can we stop the services in android?
  - a. By using the stopSelf() and stopService() method
  - b. By using the finish() method
  - c. By using system.exit() method
  - d. None of the above
- 11) What is an activity in android?

- a. android class
- b. android package
- c. A single screen in an application with supporting java code
- d. None of the above
- 12) How can we kill an activity in android?
  - a. Using finish() method b.
  - b. Using finishActivity(int requestCode)
  - c. Both (a) and (b)
  - d. Neither (a) nor (b)
- 13) ADB stands for
  - a. Android debug bridge
  - b. Android delete bridge
  - c. Android destroy bridge
  - d. None of the above
- 14) On which of the following, developers can test the application, during developing the android applications?
  - a. Third-party emulators
  - b. Emulator included in Android SDK
  - c. Physical android phone
  - d. All of the above
- 15) Which of the following kernel is used in Android?
  - a. MAC
  - b. Windows
  - c. Linux
  - d. Redhat
- 16) We require an AVD to create an emulator. What does AVD stand for?
  - a. Android Virtual device
  - b. Android Virtual display
  - c. Active Virtual display
  - d. Active Virtual device
- 17) Does android support other languages than java?
  - a. Yes

- b. No
- c. May be
- d. Can't say

### 18) What is the use of content provider in Android?

- a. For storing the data in the database
- b. For sharing the data between applications
- c. For sending the data from an application to another application
- d. None of the above

# 19) AAPT stands for -

- a. Android Activity Packaging Tool
- b. Android Asset Packaging Tool
- c. Android Action Packaging Tool
- d. None of the above

### 20) OHA in android stands for -

- a. Open Health Academy
- b. Open Handset Alliance
- c. Open Handset Application
- d. Open Handset Association
- 21) Which of the following is the name of the Android version 1.5?
  - a. Eclair
  - b. Froyo
  - c. Cupcake
  - d. Donut



