Midterm Test Information
&
Review

Midterm Test (25% of final grade)

Knowledge Section (10% of final grade)

- Questions of the format MCQs, Blanks, Ordering, Short Answers and Matching question formats, written response, etc.
- 30-40 minutes (exact time will be provided with test)
- Closed Book
- Will present one question at a time
- Cannot visit previous questions
- All the topics covered in the course before test

Practical Section (15% of final grade)

- App to be created using given specifications
- Open Book
- All the topics covered in the course before test

Question : 1

Which of the following is the most bottom layer of Android architecture?

A. Hardware Abstraction Layer (HAL)
B. Android Runtime
C. Linux Kernel
D. Java API Framework

Question : 1

Which of the following is the most bottom layer of Android architecture?

A.   Hardware Abstraction Layer (HAL)

B.   Android Runtime

C.   Linux Kernel

D.   Java API Framework

Question : 2

Which of the following Android Lifecycle Callback is called only once during the entire lifecycle of Activity?

A. onCreate()

B. onStart()

C. onDestroy()

D. onTerminate()

Answer : 2

Which of the following Android Lifecycle Callback is called only once during the entire lifecycle of Activity?

A. onCreate()

B. onStart()

C. onDestroy()

D. onTerminate()

Question : 3

Which of the following constraint is used to anchor the top of one widget to the bottom of another one?

A. layout_constraintTop_toBottomOf
B. layout_constraintStart_toBottomOf
C. layout_constraintTop_below
D. layout_constraintEnd_toTopOf

Question : 3

Which of the following constraint is used to anchor the top of one widget to the bottom of another one?

A.   layout_constraintTop_toBottomOf

B.   layout_constraintStart_toBottomOf

C.   layout_constraintTop_below

D.   layout_constraintEnd_toTopOf

Question : 4

Which of the following properties is used to specify the minimum API level required for the application to run?

A.   compileSdkVersion

B.   minSdkVersion

C.   targetSdkVersion

D.   None of these

Answer : 4

- Which of the following properties is used to specify the minimum API level required for the application to run?

A. compileSdkVersion

B. minSdkVersion

C. targetSdkVersion

D. None of these

Question : 5

The _____ represents a single user interface screen.

Answer : 5

- The <u>**Activity**</u> represents a single user interface screen.