What is the purpose of Reverse Geo coding in the context of Google Maps API?

a. Finding routes between two locations

b. **Converting geographic coordinates into addresses**

c. Displaying maps on the user's device

d. Calculating distances between multiple points

What information is typically included in a Geocoder response when performing Reverse Geo coding in Android?

a. Street address and city

b. Latitude and longitude

c. Country and postal code

d. **All of the above**

Which method is used to perform Geo coding using Google Maps API?

a. reverseGeoCode()

b. getAddressFromLocation()

c. geoCodeReverse()

d. **getLocationFromAddress**()

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In a Custom Grid View, how can you define the number of columns to display?

a. Using the setNumColumns() method

b. **Setting the column attribute in the XML layout**

c. Using the setColumns() method

d. Setting the columnCount attribute in the XML layout

Which component is responsible for managing the layout and views in a Recycler View?

a**. LayoutManager**

b. ViewHolder

c. RecyclerViewAdapter

d. ItemDecorator

Which attribute is used to add elevation to a Card View in the XML layout?

a. android:shadowElevation

b. **android:elevation**

c. card:elevation

d. card:shadowElevation

which method is responsible for populating data into a Custom List View in Android?

a. onCreate()

b. onStart()

c. onBindViewHolder()

d. **getView()**

What is the primary purpose of using a Custom List View in Android?

a. To display a list of data with a default layout

b. **To display a list of data with a customized layout**

c. To display a grid of data with a default layout

d. To display a grid of data with a customized layout

Which of the following class needs to get inherit for creating a SQLiteDatabase?

1. SQLiteOpenDatabase class
2. **SQLiteOpenHelper class**
3. SQLiteOpenHandlerDatabase class
4. None of the above

Which databases does Android support natively?

1. **SqlLite**
2. Oracle
3. Tableu
4. All of the Above

By default the data through SQLiteDatabase gets saved in ?

1. External Storage
2. **InternalStorage**
3. Xml
4. kt file

Which methods are asked to override when you inherit the SQLiteOpenHelper?

1. **onCreate() and onUpgrade()**
2. onCreate() and onUpdate()
3. onStart() and onUpgrade()
4. None of the above

Where the SQLiteDatabase file gets store in the Android in default form .

1. **data/data/APP Name/databases/DATABASE NAME.**
2. data/cache/APP Name/databases/DATABASE NAME.
3. data/cache/data/packagename
4. All of the above

Which of the following is used to write the content from SQLiteDatabase?

1. putString()
2. getString()
3. get()
4. **put()**

Which of the following is used to read the content from SQLiteDatabase?

1. **getString**()
2. putString()
3. reterive()
4. None of the above

Where can we define tables, columns, views, and triggers in Android SQLite?

1. onStart()
2. **onCreate**()
3. onInit()
4. None of the above

Which of the following method returns the total number of rows in the cursor?

1. get()
2. getRow()
3. **getCount**()
4. coutRow()

Data through the SQLiteDatabase gets saved in the form of ?

1. xml
2. **Table**
3. kT fILE

Which of the following statement is added in manifest to check the Location permission?

1. **<uses-permission android:name="android.permission.ACCESS\_FINE\_LOCATION" />**
2. <uses-permission android:name="android.permission. LOCATION" />
3. <uses-permission android:name="android.permission.ACCESS\_LOCATION" />
4. None of the above

Which class will help you to find Longitude or latitude ?

1. **Location**
2. Marker
3. FusedLocation
4. All of the above

Which of the following is used in fragment for managing the lifecycle of a GoogleMap object

1. SupportFragment
2. FragmentSupport
3. **SupportMapFragment**
4. All of the above

Which function adds a marker to the coordinates ?

1. markerAdd()
2. **addMarker()**
3. marker()

How to verify that our method is working fine ?

1. **assertEquals()**
2. assertCheck()
3. assertTest()
4. None of the above

Which of the following falls in JUnit annotation \*

1. @Test
2. @Before
3. @After
4. **All of the above**

Which of the following is correct way to add @ annotation in code?

1. @BeforeClass public static void SetUpClass() { @BeforeClass }
2. **@BeforeClass public static void SetUpClass(){ }**
3. Both a n B
4. None of the above

Which of the following will help to check the permission of Location at runtime?

1. **If(ContextCompat.checkSelfPermission(this.getApplicationContext(),android.Manifest.permission.ACCESS\_FINE\_LOCATION) == PackageManager.PERMISSION\_GRANTED)**
2. if(ContextCompat.checkSelfPermission(this.getApplicationContext(),android.Manifest.permission.ACCESS\_LOCATION)== PackageManager.PERMISSION\_GRANTED)
3. Both A n B
4. None of the above

Which of the following component is used Display a map.

1. Fragment
2. ImageButton
3. **ImageView**
4. TextView