* What are different type of locators available to inspect Mobile objects using Appium?
  + Class name.
  + ID.
  + Name.
  + XPath.
  + Image (Recently Introduced)
  + Android UiAutomator (UiAutomator2 only)
* What are desired capabilities?

**Desired capabilities** are a set of keys and values sent to the **Appium** server to tell the server what kind of automation session should be started. There are various **capabilities** to modify the behavior of the server during automation.

* What capabilities needed to automate Android/IOS device using Appium?

There are so many capabilities present for the automation process but few are required and few are optional.

* Required Ones
  + Automator name (UiAutomator2)
  + Device name
  + App path or app name
* Optionals
  + platformName
  + browserName
* Is selenium jars required to for Appium tests?

Yes, Appium may use few dependencies from selenium.

* What is difference between findELement and findELements

Find element is used when we have to select only one element out of one but if we have to select one element out of multiple elements with same id or class then we need findElements method

* When will you use AndroidAutomator?

After inspecting element , to write the locator path we use AndroidAutomator

* How to inspect objects in Android using Appium?

We generally use uiautomatorviewer to inspect objects in android

* Importance of TouchActions class in Appium?
* How to scroll using Appium?
* How to start Appium server programmatically?

There are 3 different methods that we use to start and stop Appium server from Java, two of which cater to the non-GUI version and the 3rd one would work for the GUI version

1. Start Appium server using AppiumDriverLocalService
2. Using Appium.js with Node.exe (opening GUI version of Appium using code)
3. Start Appium server using Command Prompt

* **And please refer below links for more interview questions on Appium**

<https://www.guru99.com/appium-interview-questions.html>

https://mobileappstesting.com/appium-interview-questions-for-experienced-and-freshers.html

<http://softwaretestutorials.blogspot.com/2016/09/top-17-appium-interview-questions.html>

<http://www.techbeamers.com/selenium-interview-appium-questions-and-answers/>