

- We have worked with Geocoder class that is useful when using maps. This class is not part of core android framework and requires backend service instead. What if the backend service is not available? What would Geocoder return and how would you handle such situation?
- Review getFromLocation or getFromLocationName methods and provide a listing of possible exceptions that may be thrown by these methods. What would cause those exception.
- Think about drawing a path on your app for a walk in your neighborhood (similar to what google map does). Explain how would you implement it? Any specific classes that you would use (or new android class that may be helpful)?
- What is the difference between internal storage and emulated internal storage
- We have discussed different options available for an app to store files in internal and external storage. Apps can also store files in shared folders (through Scoped Directory Access) but user must give explicit access to your app for such usage. These permission request persist only for current session. By the way, we often get help from StorageManager and StorageVolume classes for such tasks. If your app requires persistent access to requested directory, how would you request it. Provide appropriate method and explain.