Ketneung data from databases => consultines => Better supported by Kotlin > Annotations to better define syntax of SQL commands instead of directly giving SQL commands Registering of actions to avoid mixing of code of different classes Retrieving data over the network follows a similar concept. Network uses to protocols => 1) HTTP (Trad. run over TCP)

HTTP3 (built on to of QUIC)

Liver reordering and MOVIC

HTTP3 (built on to of QUIC) meaning reliability guarantees ("eventual") retrains mission delivery > so no guarantees on lateriey. 2) Real-time steams of data = UDP RTP (Real-Time Protocol) Does Youtube utilize this ?? does HTTP actually work? Send this command Send this command about ensuring get some data/ along with some data/resource

List of strings of stras Retrofit Library interface Duta Access API } @GET ("/1))
Suspend for fetch Contents (): String

1 Most-have; otherwise your off can get unresponsive fin on View Created () val retrofit: Retrofit = Retrofit. Bulder () ilitd.ac.in/.add Converter Factory (Scalars Converter) S. cudd Converter Factory (...) val data Access API: DataAccess API = retrofit, create < list <...)

{ data Access API, fetch Contents () Array of Integers - Writing the array members in the form of a Ting

Binary Tree Convert both traversals to a + Reporder Mapping on object -> Moshi Library = map objects from HTTP and JSON · add Converter Factory (Moshi Converter Factory). create ()), bild () Map the variables defined in another class to the data { . 1) Cret request can send truge amount of data 100 records at a Time Paging 3 -> Sends the records in write of pages, by default 100. to connect is hondled via exception handling

Catch (ex: Exception) {

Log(...)

Sid? ___ nome?}---

Suild up this string and send it with the GET request.

(3) Accessing network requires permission

Non-sensitive => Mention it in the manifest file

User is not explicitly asked about it
Possible to deny permission by the user,

Saturday at 4 pm.