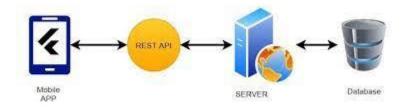# Week of April. 4th

I was studying more for the skills assessment. Also, I reviewed some topics such as search binary tree.

This week I learned how to use HTTP requests in Flutter SDK that helps me to connect the app with the backend server. So, I found a good package (Dio Flutter) that will help me with HTTP requests. Also, we will use the HTTP request to keep the app connected with the database on the server.

Link: *https://pub.dev/packages/dio*

Also, I'm still working on designing the software architectural pattern that we will use to develop the mobile phone application. I found a good article that will help me to architect the mobile application.

https://www.raywenderlich.com/6373413-state-management-with-provider