Assignment - Android Developer

About Listed
We are a lab building products for the creator economy. Why so, because we are on a mission to empower the individual to realize/unleash their full potential. Following are some of our flagship products:

OpeninApp
Almost all your favourite creators on Instagram share links to their latest YouTube videos or YouTube channels in their bio or stories. But whenever you tap on those links, you get redirected to the YouTube website instead of the YouTube app. And here you can't watch the video in full screen nor can you like it, comment on it or subscribe to the channel. Ever wondered why it is so? That's because Instagram has something called a Built—IN-Browser that opens up instead of opening the app you wanted to open. Which is not cool at all….And this is not just so for IG but for all your favourite social media apps eg. YouTube, Linkedin, Twitter, Snapchat, Telegram, Quora etc. So we fixed this problem of sub-optimal user experiences by building a tool that ensures all social media links open in the apps they should. It's called OpeninApp. And it is already loved by over 20,000 influencers & brands including the likes of Munawar Faruqui, Raj Shamani, Riva Arora, Aishwarya (Ranjnikant-ji's daughter), Trakin Tech, Mamaearth etc. And has been used by 55Mn+ users.

So if you are someone who is passionate about social media and wants to improve User Experiences for a Billion people, then welcome home…

TASK

Create UI components from the response you shall be getting from the given API url and populate the data mentioned below accordingly from the given UI template
      1) Display greeting from the local time
      2) Display the name from api
      3) Create a chart from the given api response
      4) Add a Tab [Top links & Recent links] and create a list view to display the data you shall be getting from the api response
UI Template= https://iOS.openinapp.co/UITemp
To call api = https://api.inopenapp.com/api/v1/dashboardNew

Wild access token for staging api in OIA - Access Token - Bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6MjU5MjcsImlhdCI6MTY3NDU1MDQ1MH0.dCkW0ox8t
bjJA2GgUx2UEwNlbTZ7Rr38PVFJevYcXFl

What are we looking for?

- Check the Links and ask questions, if you have any, before attempting the task.
- Once you have decided your approach please plan how you would be showcasing the submission, for example - screen recordings, screenshots and an email explaining your process
- Although the task is a single pager, write the code in a manner that this will be a complete app with all the pages.
- The Token should be read from local storage. You can save the token in a local store in your AppDelegate.
- Write your networking layer to accommodate for GET and POST API's.
- The API endpoint should be build dynamically (assume you'll have 20 unique API calls to make)

For your upcoming submission, here's a secret hack to make sure the assignment is interesting! 💫🚀

1. Download the App from the mentioned link and explore the App
OpeninApp - Playstore Link
OpeninApp - Dashboard

2. You can also go through these pages for your reference -

~ Instagram
OpeninApp

~ LinkedIn
Listed Fans
OpeninApp Page

~ Youtube
OpeninApp Channel

By When can you complete the task:
24 to 48 hours - this is an urgent opening and if you have received the assignment you are already ahead of many candidates, hence the faster you submit clean readable code along with the video demo the faster we can move ahead with your application.
Feel free to write, if you have any doubts - career@listed.fans