MAD ASSIGNMENT 5

DATE: 01-04-2023 (WEEK 5)

ASSIGNMENT DETAILS

1. There are 2 screen, Profile Screen and Post Details screen
2. Add a top bar on all screens (and appropriate navigation icons wherever required)
3. You must use Jetpack Compose to build the UI.

Profile Screen
1. The upper part contains user details and lower part contains user posts.
2. Retrieve user details from given API and display values accordingly.
3. Basic UI of Address card is provided below but you are free to beautify it as per your skills.
4. Load the paginated posts from given API using Vertical Grid. When user scroll down, the entire UI (including User Details UI) should go up and new, paginated posts should be visible.
5. Upon clicking on Post, navigate to Post Details screen

Post Details screen
1. Retrieve the post details from given API.
2. Substitute the post details
3. Make the download URL clickable, allowing users to open browsers to see the image.

API INFO

User retrieval API
https://random-data-api.com/api/v2/users?size=1
Retrieve images API
https://picsum.photos/v2/list?page=1&limit=30
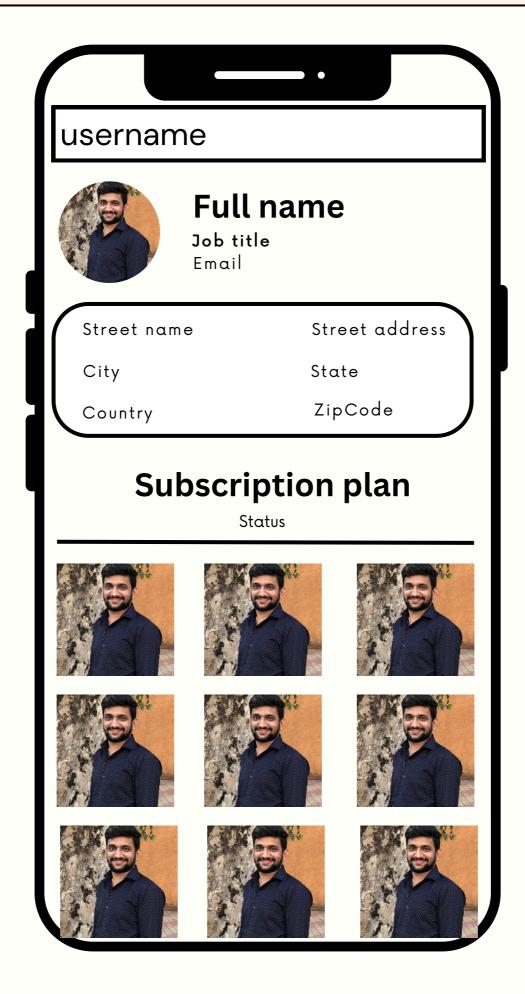More info on image API
https://picsum.photos/

SUBMISSION

1. Upload your project on GitHub. You **must have to use a private repository** that is only accessible to you. (Skip if already done in previous assignment)
2. When you finish your project, assign access to me so I can review the code. This is a one-time only procedure. (Skip if already done in previous assignment)
3. Write a LinkedIn post about the assignments and tag me (https://www.linkedin.com/in/hadiyarajesh). Create a demo video of your app's behavior and upload it with the post. This is optional but **recommended**.
4. Submit your assignment by Monday EOD.

REVIEW

1. I'll review the code and assign you a score. (Private to me)
2. I'll provide the feedback to previous assignment on Tuesday (or Wednesday) so you can learn and improve next week.

username

Full name
Job title
Email

Street name	Street address
City	State
Country	ZipCode

Subscription plan

Status

← Post Details

Author: {author_name}

Weight: {weight}   Height: {height}

URL: {download_url}