MAD ASSIGNMENT 2

DATE: 11-03-2023 (WEEK 2)

ASSIGNMENT DETAILS

1. Add a top bar with title "Users"
2. Create a user class with following properties. (userId, username, fullName and email)
3. Create a randomly generated list of 100 users, with random property value (You can generate however you want, but to simplify, I would suggest to use Kotlin sequence to generate it, visit https://gist.github.com/hadiyarajesh/d168cf8a4f5de985c2cdc179b7918214 to understand more on this)
4. userId must be long and of 8 digit, username must be alphanumeric and 6 characters, fullName must be alphabetical and up to 20 characters and email should be any valid email address.
5. Shows these users in vertically scrollable list. Substitute the property value in {} (Don't print {}).
6. Along with user properties, shows a number (in circle) denoting the index of each item.
7. When clicked on the user item, it should be removed from the list and a toast message should appear with message "User deleted".
8. You must use Jetpack Compose to build the UI.

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 assignment 1)
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 assignment 1)
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 behaviour and upload it with the post if possible. 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 solution to the previous assignment on Tuesday (or Wednesday) so you can learn and improve next week.

Users

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **1**

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **2**

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **3**

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **4**

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **5**

UserId: {userId}   username: {username}
fullName: {fullname}
email: {email}   **6**

In case of any question/concern, reach out to me on WhatsApp