DATA-1.2 | Read users and user

Card:

As a developer I want to read all users or just one user so that I can use them for an end goal

Conversation:

*This is assuming that user table has been created

There are two reads required for the user table: readAllUsers and readUser.

As their names imply: readAllUsers returns all users (as an ArrayList please - it will make things much, much simpler) readUser returns a specific user (specified by ID) - this can simply return a user

Confirmation:

*The first screen-grab is of the session activity where the "Add User" button is being clicked. For the testing purposes of this story all values are hardcoded and the output will be displayed using the "Currently no session started" TextView as the other parts of the app have not yet been implemented.

The users being added have the following definition:

new User(23, "Smith", "John", 23, "Pale");
new User(45, "Snow", "Jon", 27, "pale")
new User(72, "Smith", "Jack", 54, "dark")

Does readAllUsers return all users?✅

The second screen-grab shows all available users in the database as intended. The getAllUsers() method works as intended.

Does readUser return the specified user?✅

The third screen-grab shows the specified student (userID = 2) as intended. The getUser() method works as intended.

Plus all the DoD✅

Session Activity

Currently no session started

Add User **Edit User**

Start session

Session Activity

[User{UserID=1, surname='Smith',
name='John', age=23, skinTone='Pale'},
User{UserID=2, surname='Snow',
name='Jon', age=27, skinTone='pale'},
User{UserID=3, surname='Smith',
name='Jack', age=54, skinTone='dark'}]

Start session

Session Activity

User{UserID=2, surname='Snow',
name='Jon', age=27, skinTone='pale'}

Add User   Edit User

Start session