PRT2 TERM2\_INDIVIDUAL ASSIGNMENT

ameer ismail - GROUP 19

218216033

2021

LOGIN PAGE

Reflection

**My role:**

As a team member of project 2 group 19, I was assigned to create a login page for the agreed upon android application (load shedding app for students).

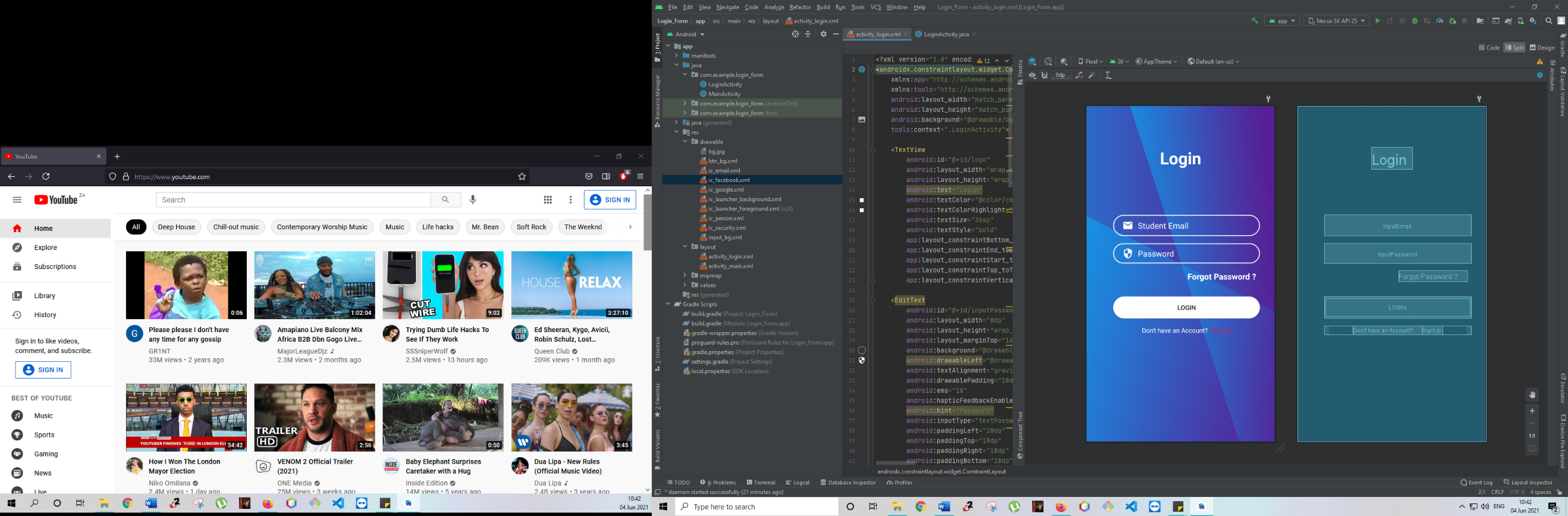
Thus far, I have completed the design of the specific application login page and managing to complete the functionality of it to do its purpose and navigate.

The design was pretty simple and straightforward so that each student finds it pleasing and informal to work.

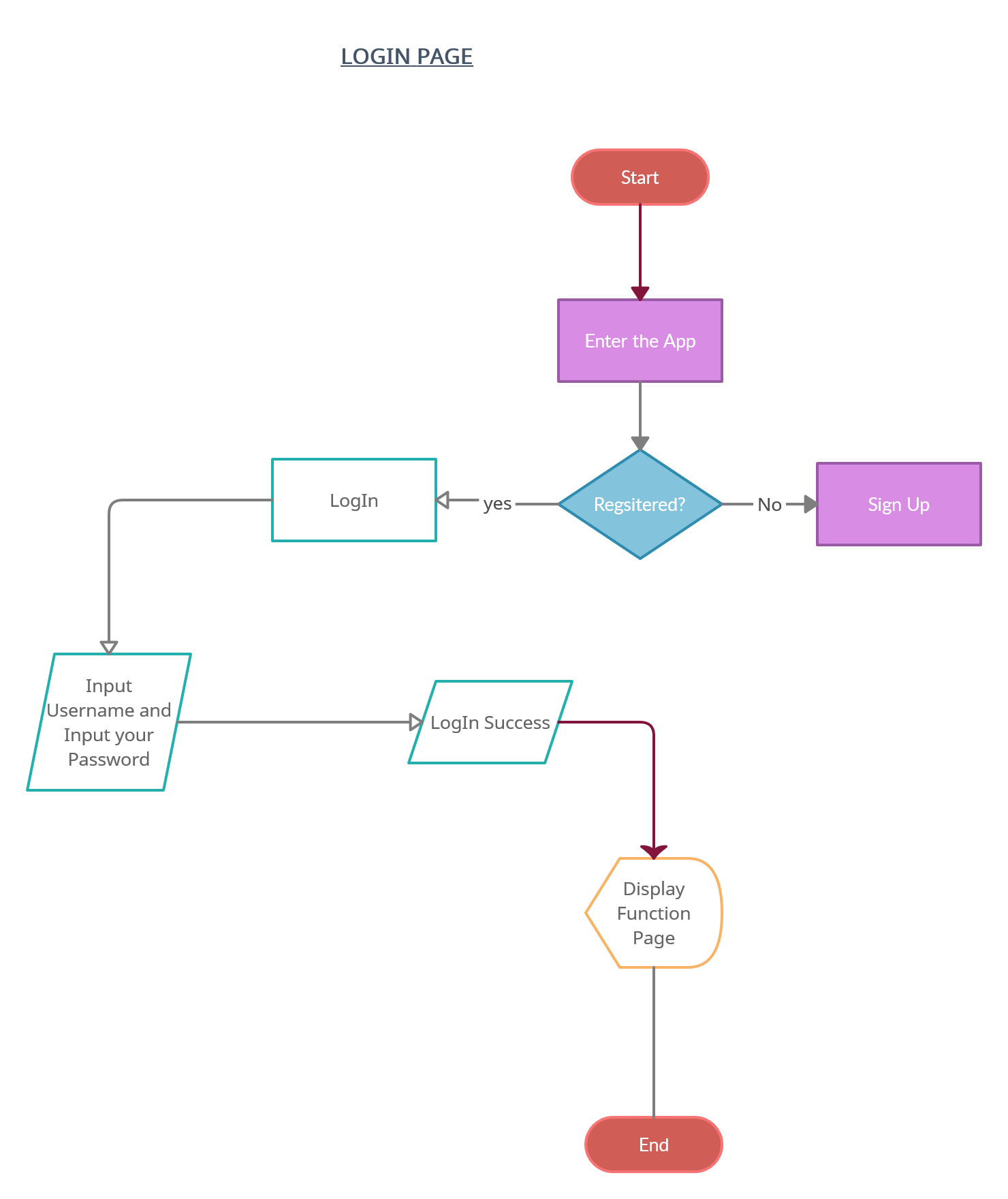
However, functionality was challenging but with patience comes success.

* The basic function of the login page is to login to the application using your student email and your selective password in order to retrieve the data or/ enter the function page.
* Thereafter, within the login page are:
  + Forgot password link (navigates to the Reset page)
  + Sign up link (navigates to the registration page)
* The colour scheme was kept simple and consistent throughout the application to be pleasing towards the users and not all over the place with different colours showing off.
* With regards to the android application that we are creating, we’re using firebase in order to code the functionality of the application.

**WIREFRAME OF THE LOGIN PAGE**



**DIAGRAM**



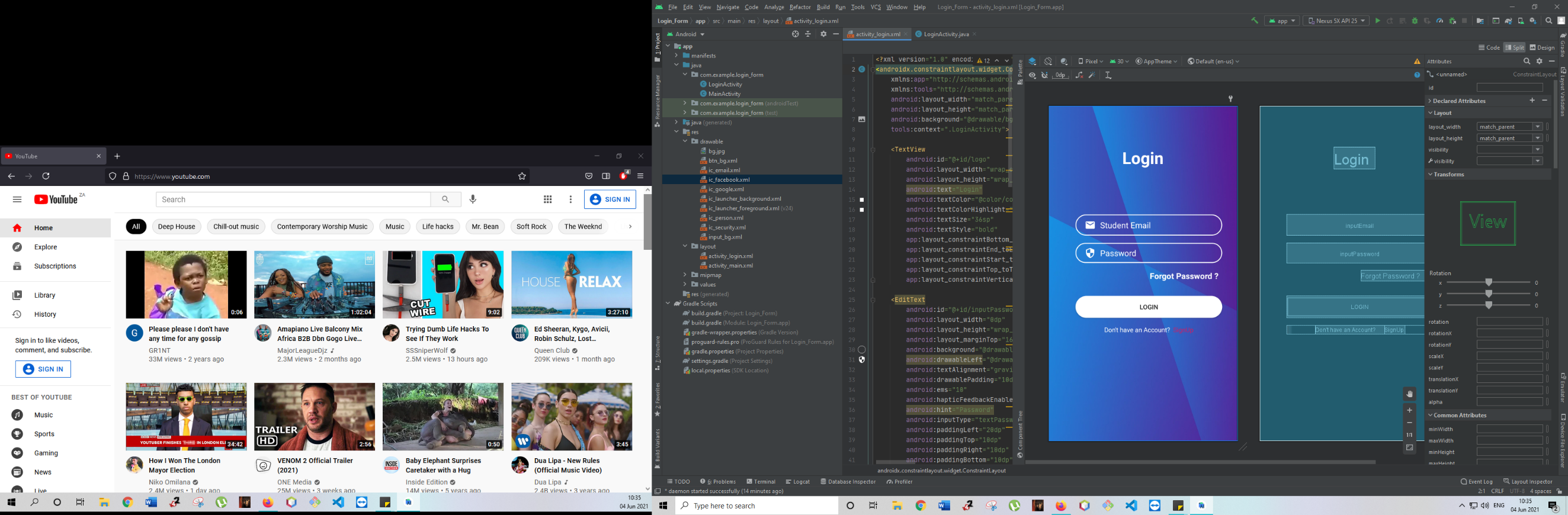
**Login page steps / Pseudo Code**

**Start**

* **Input**
  + Student Email
  + Password
* **If unsuccessful – register/ Sign Up**
  + Register page
* **If successful**
  + Login
* Display function Page
* **If a Registered User and fail to Login**
  + Forgot Password
* Display Reset Page

**End**

**Display output Design of the Login page**



LinkedIn Certificate

