

IT2010 – Mobile Application Development BSc (Hons) in Information Technology 2nd Year Faculty of Computing SLIIT

2023 – Lab Exam 01 Report

Student ID	IT22026620
Batch	WD.IT.03.01
Marks	
1. Ideation (2 Marks)	
2. Applying "60-30-10 rule" when	
deciding the colors. (2 Marks)	
3. Selecting suitable layouts (2 Marks)	
4. Using proper views for the user	
interface (2 Marks)	
5. Creativity (1 Mark)	
Total: 10 Marks	
Evaluator	

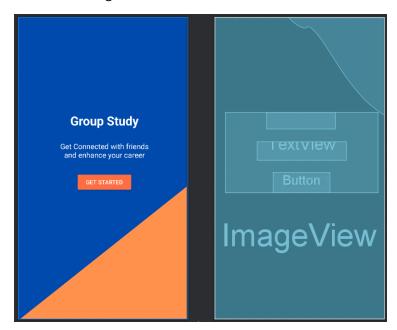
GroupStudying App - App that facilitate Studying with discussing with others

Introduction:

- The GroupStudyingApp is to transform education by creating a platform for online study groups.
- It is easy for students to start study groups and invite others to join them.
- Students can complete courses for their academic stuffs and also can interact with others.
- It's targeting mainly the SLIIT students to make their academic stuffs easy.

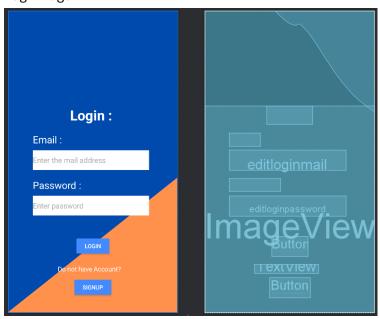
Screenshots:

Get Started Page:





Login Page:





Signup Page:



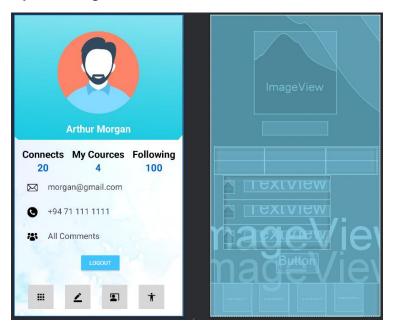


Dashboard Page:



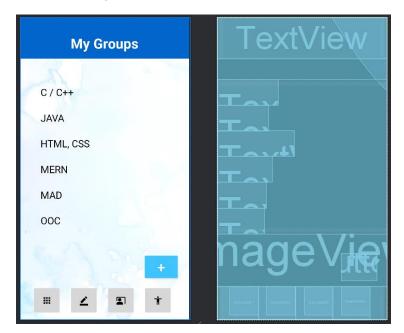


My Profile Page :





My Groups Page:





Create Group Page:





Strings xml file

```
⟨⇒ strings.xml × ⟨⇒ colors.xml

     <resources>
      <string name="app_name">GroupStudyAppMAD</string>
         <string name="studyingappname">Group Study</string>
         <string name="getstartbtn">Get Started</string>
         <string name="appdescription">Get Connected with friends\nand enhance your career/string>
         <string name="loginlabel">"Login : "</string>
         <string name="loginemaillabel">"Email : "</string>
         <string name="editloginmail">Enter the mail address</string>
         <string name="loginpasswordlabel">"Password : "</string>
         <string name="editloginpassword">Enter password</string>
         <string name="loginbutton">LOGIN</string>
         <string name="donothaveAccount">Do not have Account?</string>
         <string name="signuploginbtn">SignUp</string>
         <string name="giveusernamelabel">Give username :</string>
         <string name="giveemaillabel">Give Email address :</string>
         <string name="givepasswordlabel">Give Password :</string>
         <string name="givephonelabel">"Give Phone Number : "</string>
         <string name="editgiveusername">Enter Username :</string>
         <string name="editgivemail">"Enter mail address : "</string>
         <string name="editgivepassword">Enter password</string>
         <string name="editgivephone">Enter phone number :</string>
         <string name="signupbutton">SIGNUP</string>
         <string name="dashboardlabel">Dashboard</string>
         <string name="myprofiledashbutton">My Profile</string>
         <string name="mygroupsdashbtn">My Groups</string>
         <string name="creategroupdashbtn">Create Group</string>
         <string name="logoutdashbtn">LOGOUT</string>
         <string name="navigation1">Home</string>
         <string name="navigation2">NewGroup</string>
         <string name="navigation3">MyGroups</string>
         <string name="navigation4">MyProfile</string>
         <string name="mygroupsheading">My Groups</string>
         <string name="course1">C / C++</string>
         <string name="course2">JAVA</string>
         <string name="course3">HTML, CSS</string>
```

```
<string name="course4">MERN</string>
<string name="course5">MAD</string>
<string name="course6">00C</string>
<string name="aaddcoursebutton">+</string>
<string name="createGroupheading">Create Group</string>
<string name="groupnamelabel">Group Name :</string>
<string name="coursenamelabel">Course Name :</string>
<string name="editentergroupname">Enter group name</string>
<string name="editentercoursename">Enter Course Name</string>
<string name="creategroupbtn">Create Group</string>
<string name="profilenamelabel">Arthur Morgan</string>
<string name="followerslabel">Connects</string>
<string name="mycourseslabelpro">My Cources</string>
<string name="followinglabel">Following</string>
<string name="followerscount">20</string>
<string name="coursescount">4</string>
<string name="followingcount">100</string>
<string name="mailaddressprofilelabel">morgan@gmail.com</string>
<string name="phoneprofilelabel">+94 71 111 1111/string>
<string name="commentsprofilelabel">All Comments/string>
<string name="profilelogoutbtn">LOGOUT</string>
```

Colors xml file