## **ABHISHEK SHARMA**

**CS THIRD YEAR** 

SECTION: "I"

ROLL NO.: 01

ENROLLMENT NO.: 12019009001127

## IT WORKSHOP LAB ASSIGNMENT

(Module: Android Development and Augmented Reality)

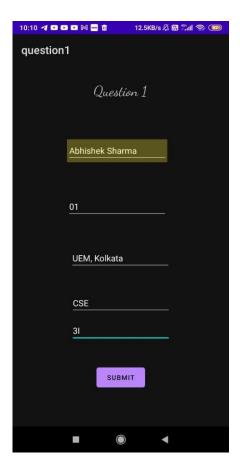
Software used: Android Studio & Unity

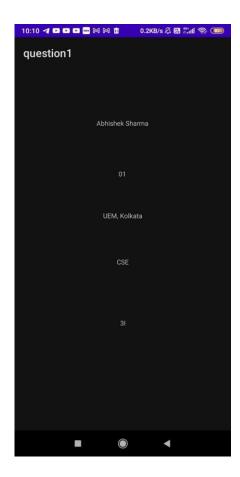
DATE: 15.10.2021

LAST DATE OF SUBMISSION: 15.11.2021

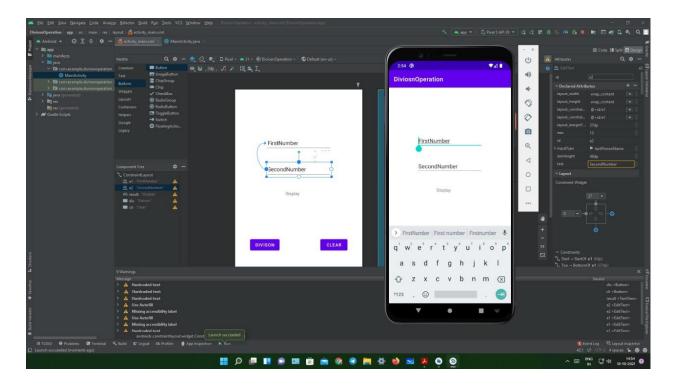
UNIVERSITY OF ENGINEERING & MANAGEMENT, KOLKATA DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

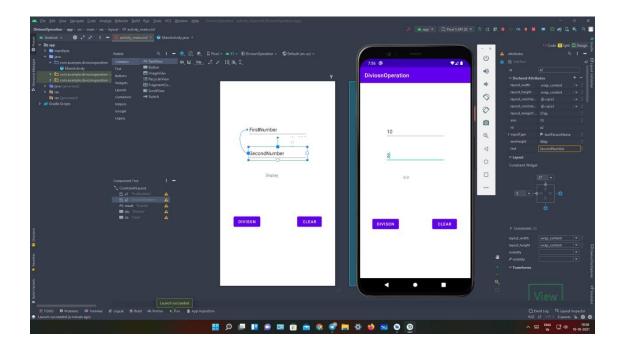
Q1. Create an application to display your name, roll number, section, college name, and stream. Input should be given by the user.



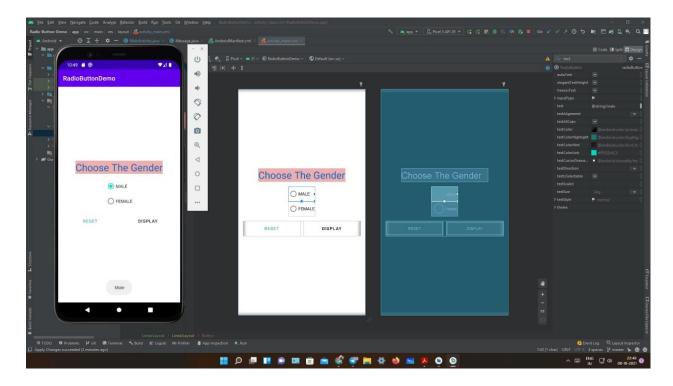


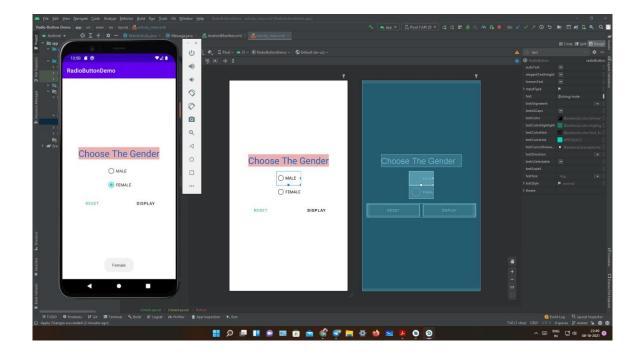
Q2. Create an application to calculate division of two numbers. Display "Please give correct input" if the user gives input as 0.



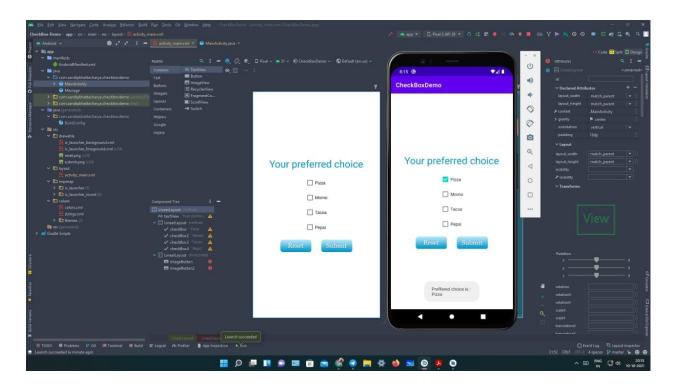


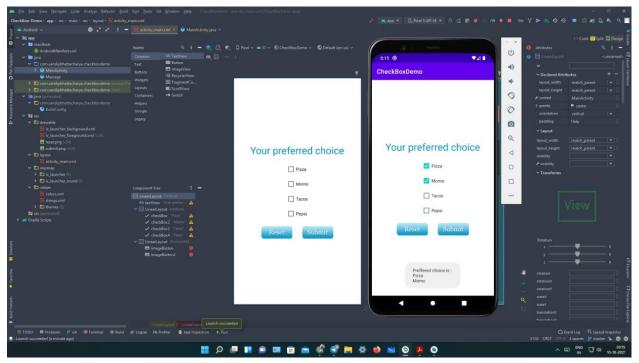
Q3. Create an application where two radio buttons will be present for gender recognition. Add a button "Display" in your application to display the selected radio button along with the username.

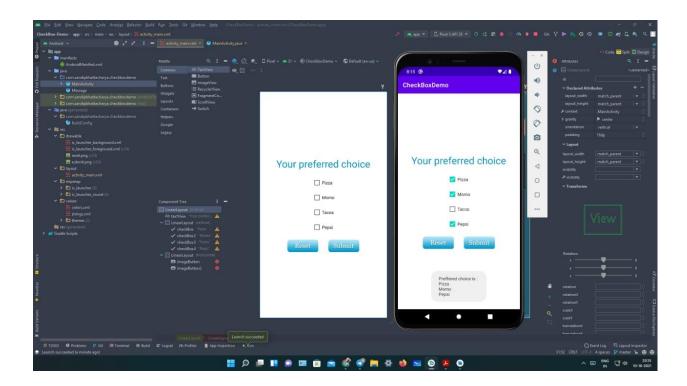




Q4. Create an application where four checkboxes will be there and name of those checkboxes will be "Pizza", "Momo", "Tacos", "Pepsi". The application will have the title as "Choose your food preference". The checked foods will be appeared as output.





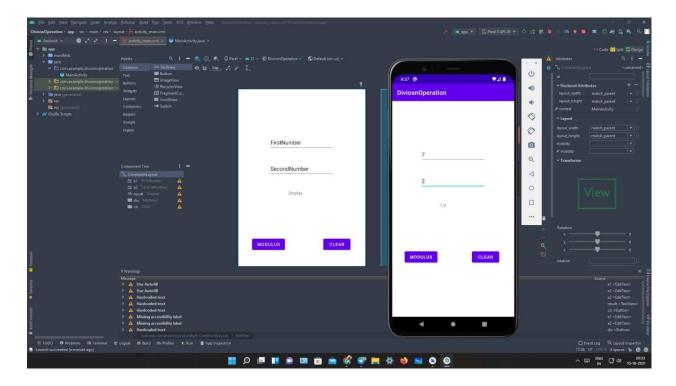


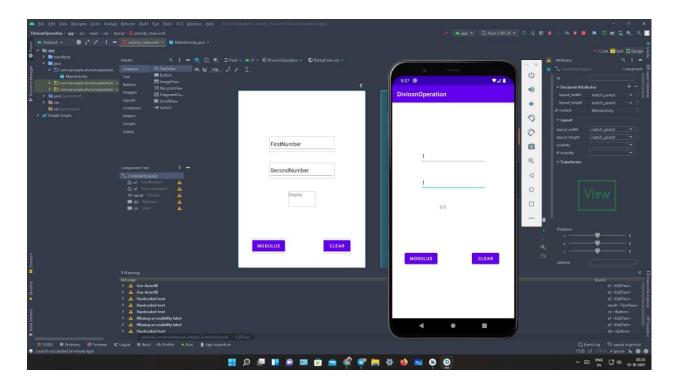
Q5. Create an application to add a list of countries from where you need to select only one country and display the capital of that country.



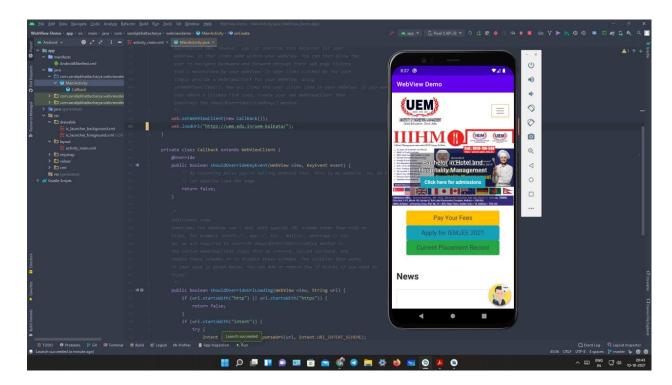


Q6. Create an application to calculate the modules of two numbers and display the output in float using Toast class for long duration of time.





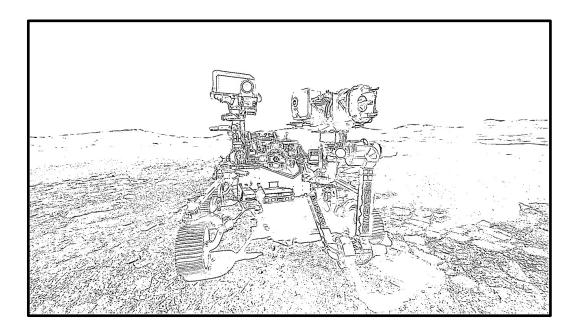
Q7. Create an application to view a particular web page using WebView.



Q8. Create an application using Unity to build an augmented object over target image.



## Q9. Perform Q.8 using your own sketch.



Q10. Create AR book application which should have at least four different customized pages.

