All the Labs

Note: Direct pull request might not directly work for you as my OS is different. However, you may refer to the LOGIC and LAYOUT files.

Lab 1 - https://github.com/Hash-himadri/Lab1_B
Create "Hello World" application, That will display "Hello World" in the middle of the screen in the red color with white background.

Lab 2 - https://github.com/Hash-himadri/Lab2_b
Create my_info application that will display your name, qualification, contact name, email_id and address with background color gray. All details must have different colors. Change color of above program using java code.

Lab 3 - https://github.com/Hash-himadri/Lab3_lifecycle
Write a program to demonstrate life cycle of activity in android.

Lab 4 - https://github.com/Hash-himadri/Lab4_buttons
Create an application that designs a layout with a text box and button named submit. The user should enter the text in the text box. When submit button is clicked then the text in the text box should be displayed in the toast.

Lab 5 - https://github.com/Hash-himadri/Lab5_Calculator_B
Create an android application named "Arithmetic op" which perform all basic arithmetic operations like addition, subtraction, division and multiplication.

Lab 6 - https://github.com/Hash-himadri/Lab6_autocomplete
Create a simple program which show the use of autocomplete text view.

Pre Lab 7(Extra) - https://github.com/Hash-himadri/PreLab7 You don't have to write this in journal.

Lab 7 - https://github.com/Hash-himadri/Lab7_Login
Create a sample application with a login module. (Check username and password) on successful login, go to next screen and display username and on failing login, alert using Toast.

Lab 11 - https://github.com/Hash-himadri/Lab11_optionsMenu

Create a simple program to demonstrate Options menu.

Lab 12 - https://github.com/Hash-himadri/Lab12_contextMenu
Create a simple program to demonstrate Context menu.

Lab 12 (Extra) - https://github.com/Hash-himadri/Lab12_contextualMenu You don't have to write this in journal.

Lab 9 - https://github.com/Hash-himadri/Lab_RadioButtons
Create a simple Application which shows the use of a Radio button, take 3 radio buttons. When the radio button is selected we have to show the text of the radio button using Toast.

Lab 10 - https://github.com/Hash-himadri/Lab11_CheckBox
Create simple Application which show the use of Checkbox component, take 3 checkbox and 1 button when you check the checkboxes and click on button then you have to show which checkbox is check with text of checkbox using Toast and show which CheckBox is checked.

Lab 15 - https://github.com/Hash-himadri/Lab15_CameraAndVideoView
Create simple Application which shows the use of
● Video view and SeekBar.
● Camera.

Lab 17 - https://github.com/Hash-himadri/Lab17_DateandTimePicker
Create simple Application which shows the use of TimePicker and Date Picker.

Lab 18 - https://github.com/Hash-himadri/Lab18_Services
Create an application in which two buttons start and stop service. When you press the start button one service should be started and when you press stop then service should be destroyed.

Lab 19 - https://github.com/Hash-himadri/Lab19_BroadcastReceiver
Create an application to demonstrate Broadcast Receiver with Wifi Manager.

Lab 20 - https://github.com/Hash-himadri/Lab21_SharedPreference
Create a sample application to demonstrate Shared Preferences with the login module.(Check username and password) On successful login, go to the next screen. And on failing login, alert the user using Toast. Also pass the username to the next screen. Use Validation. ()

Lab 21 - https://github.com/Hash-himadri/SQLiteDemo - (Lab 21 to 25)

Create an application to create a "school.db" database and create a table with the name "student" which contains columns (id, name, surname, mark) using SQLite database.

Lab 22 - Create application to insert data into table "student" using SQLite database.

Lab 23 - Create application which shows inserted data in table student in alert dialog box using SQLite database.

Lab 24 - Create application which updates data in table student using SQLite database.

Lab 25 - Create application which deletes record from table student using SQLite database.

P.S.: I will add a readme for all projects for clear understanding, please refer to the same for future.

Best of Luck!
Thanks and Regards,
Himadri Parikh