## **MAD ASSISTANT APP**

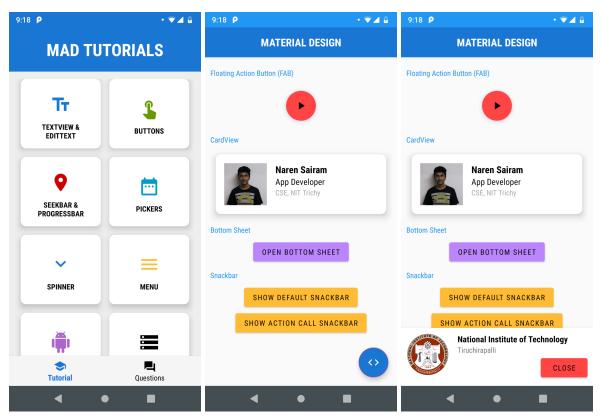
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## **Description:**

This application provides a complete guide for learning android application development. Enables users to learn more about different UI elements and will help them develop their own android apps. The app provides a list of basic/advanced level components with demo and working source code.

The app also has an app development quiz where students can test their knowledge. The questions can be dynamically added from Firebase.

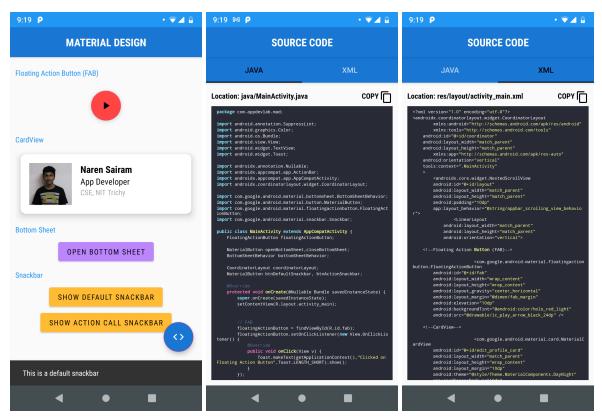
## **Screenshots:**



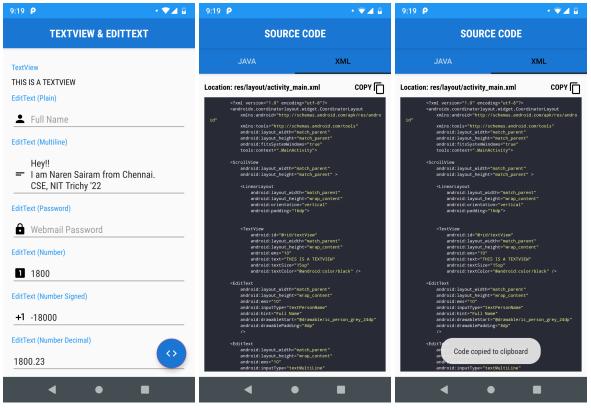
1) Home Screen

2) Clicking on Material Design 3) Opening bottom sheet

HomeScreen consists of tutorials for TextViews, Buttons, Spinners, Menu, Pickers, Material Design, SQLite Database etc



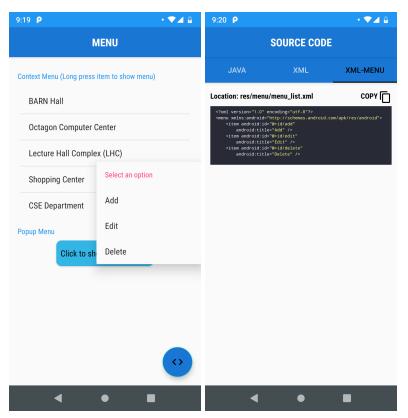
4) Clicking on SnackBar 5) Code is shown (click FAB) 6) Java & XML for these elements



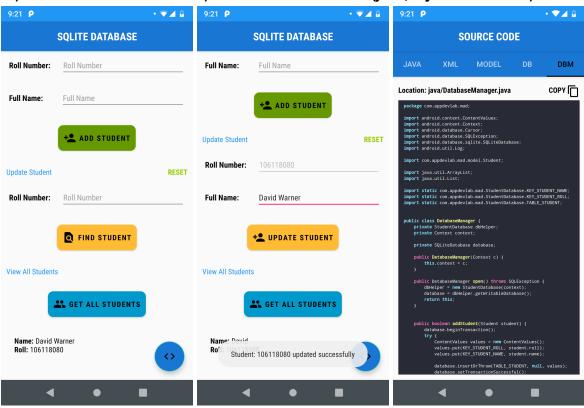
7) TextView & EditText

8) XML Source Code

9) Copied code for practice



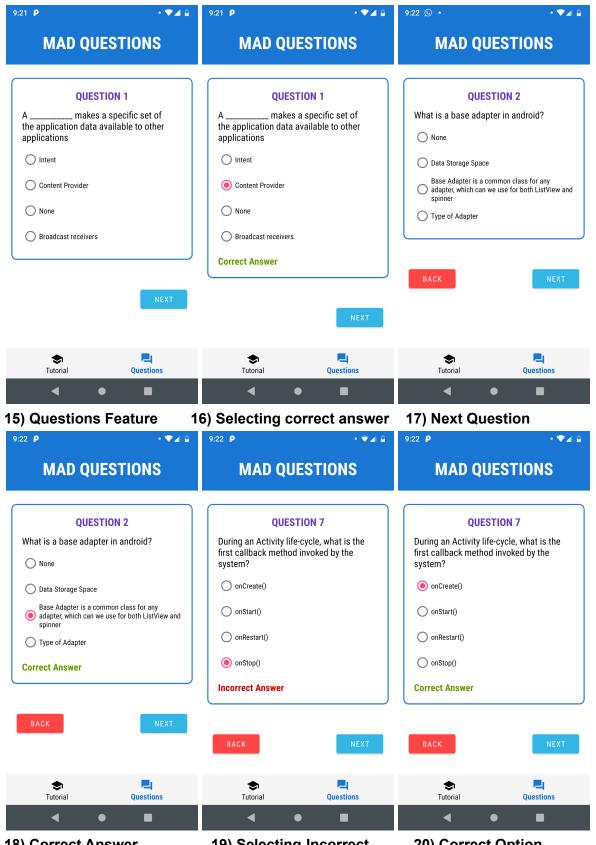
10) Menu Elements 11) Source code for Menu (java, layout and menu)



12) SQLite Tutorial

13) Updating Student

14) Code (DBManager,DB,Model etc)



18) Correct Answer

19) Selecting Incorrect

20) Correct Option