

Members:

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Overview:

The app is a simple to-do application where the user can input a task and a dynamic list of tasks are displayed on the screen. Once saved, the user can check a box to the left of each task or delete the task by swiping left.

Implementation:

The UI utilizes a RecyclerView to display a dynamic list of tasks when they are added. Each task utilizes a CardView to have a clean organized look. To input tasks, a custom dialog fragment is used to take the user's input and then save it to a data class. Data is handled through an SQLite database.

Instructions:

Add a task – Click floating action button in the bottom right of the phone. A dialog window will pop up. Input text where it says, “enter task”. To save task, click add. If you do not wish to save the task, click dismiss. If no text is entered and the add button is clicked, a Toast window will popup asking you to enter a task.

Check Task Box – check boxes on the task's CardViews can be checked/unchecked

Delete task – swipe left on the task CardView