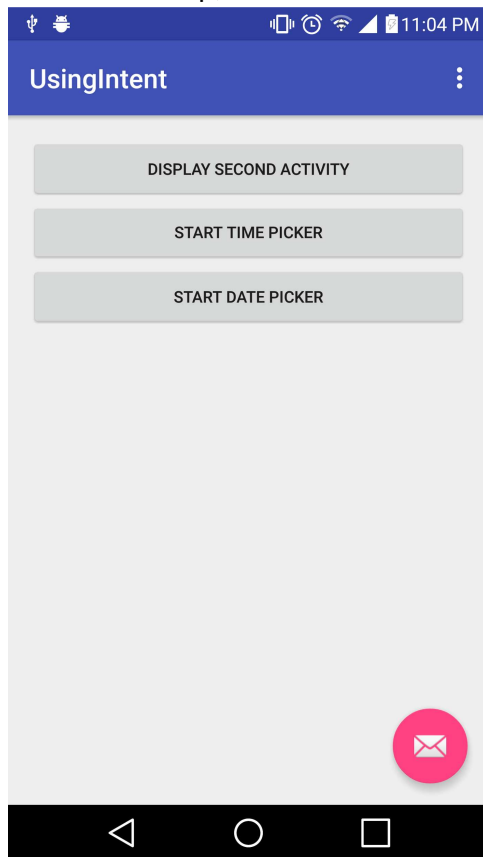


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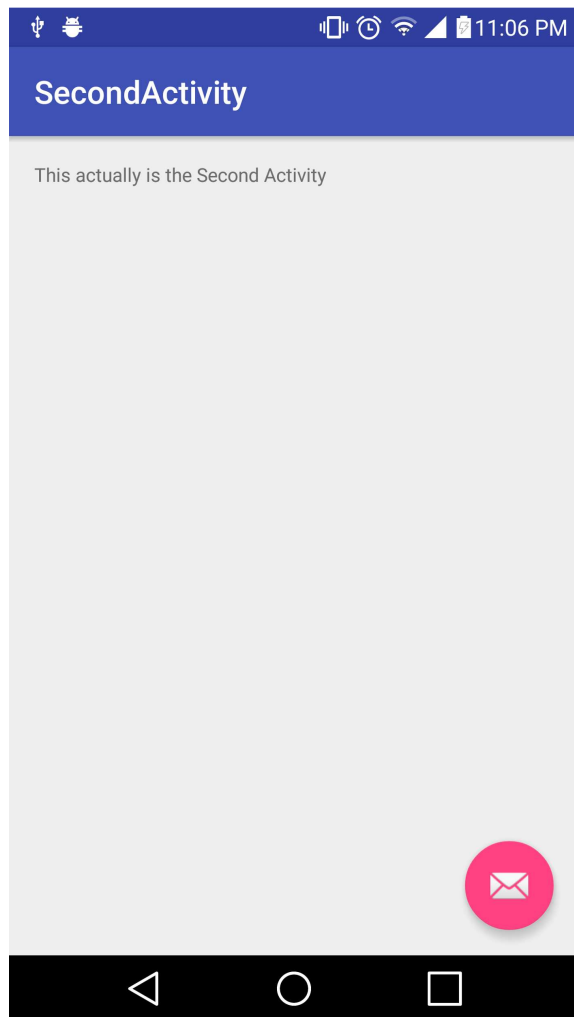
Lab 3 - Intents Report

Part 1:

For the first step, I made a button labeled "Display Second Activity".

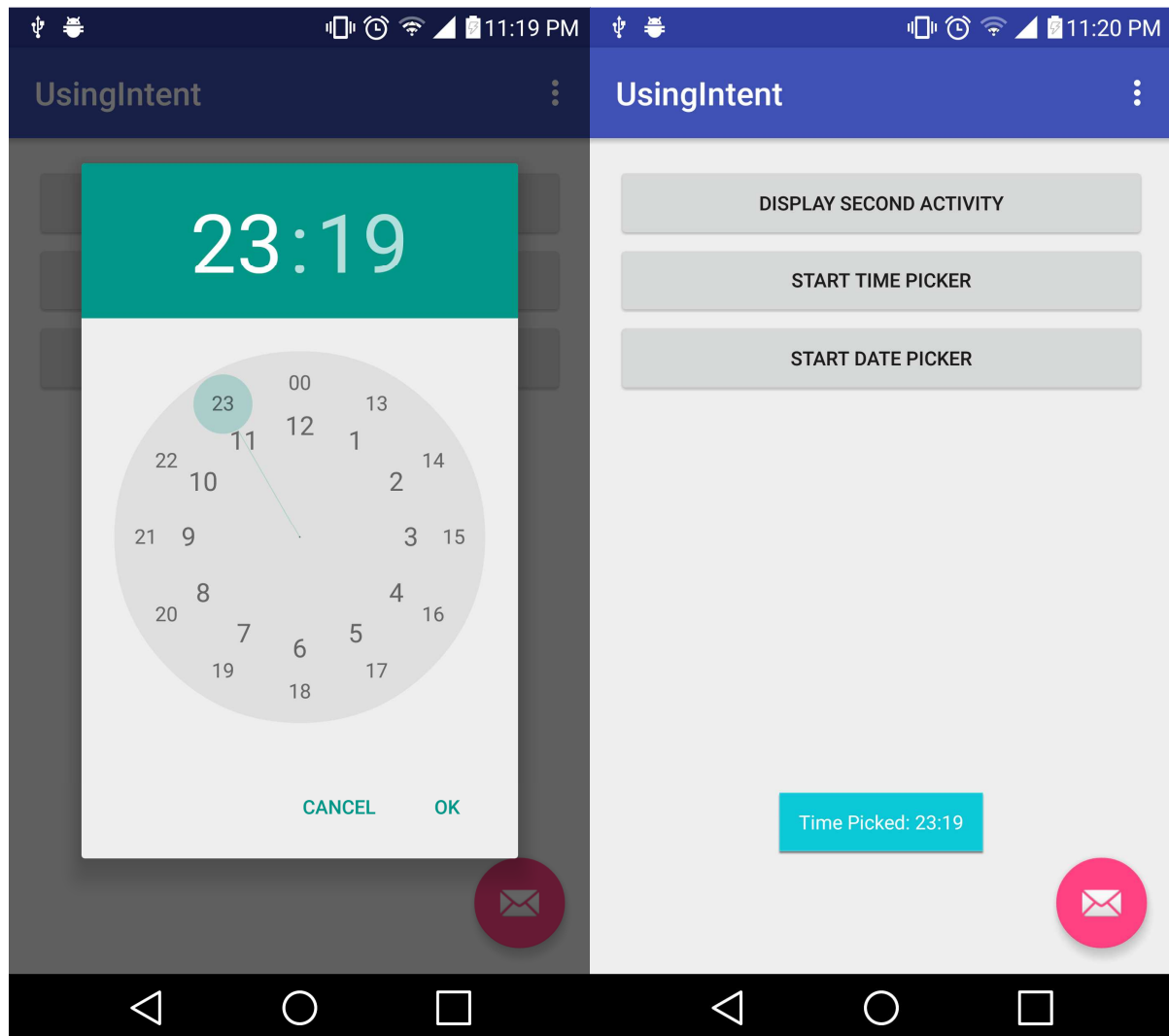


When it gets pressed, an implicit intent is created and started by the activity. This is the result:



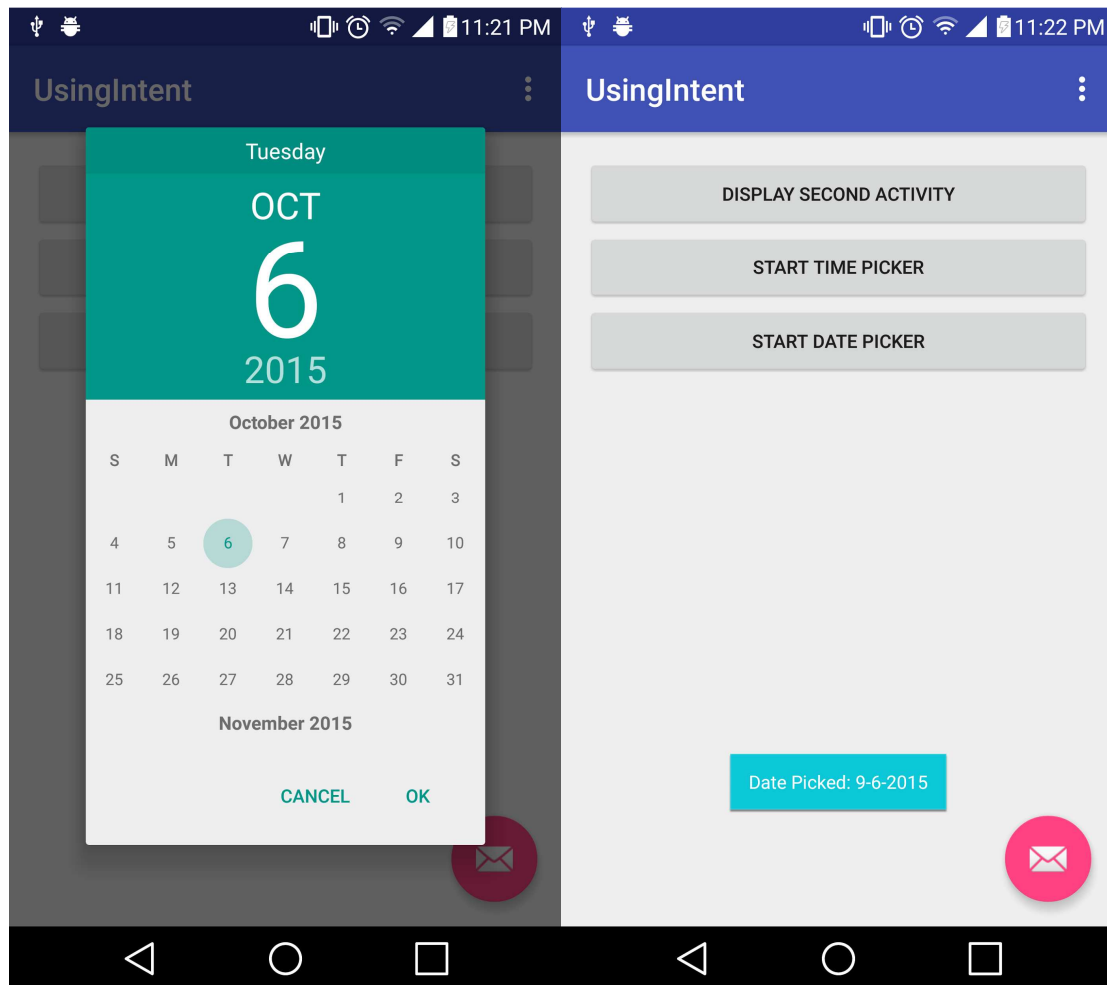
Part 2:

In this part, I made a button that starts a DialogFragment to pick a time. Once picked, it displays a toast with the chosen time.



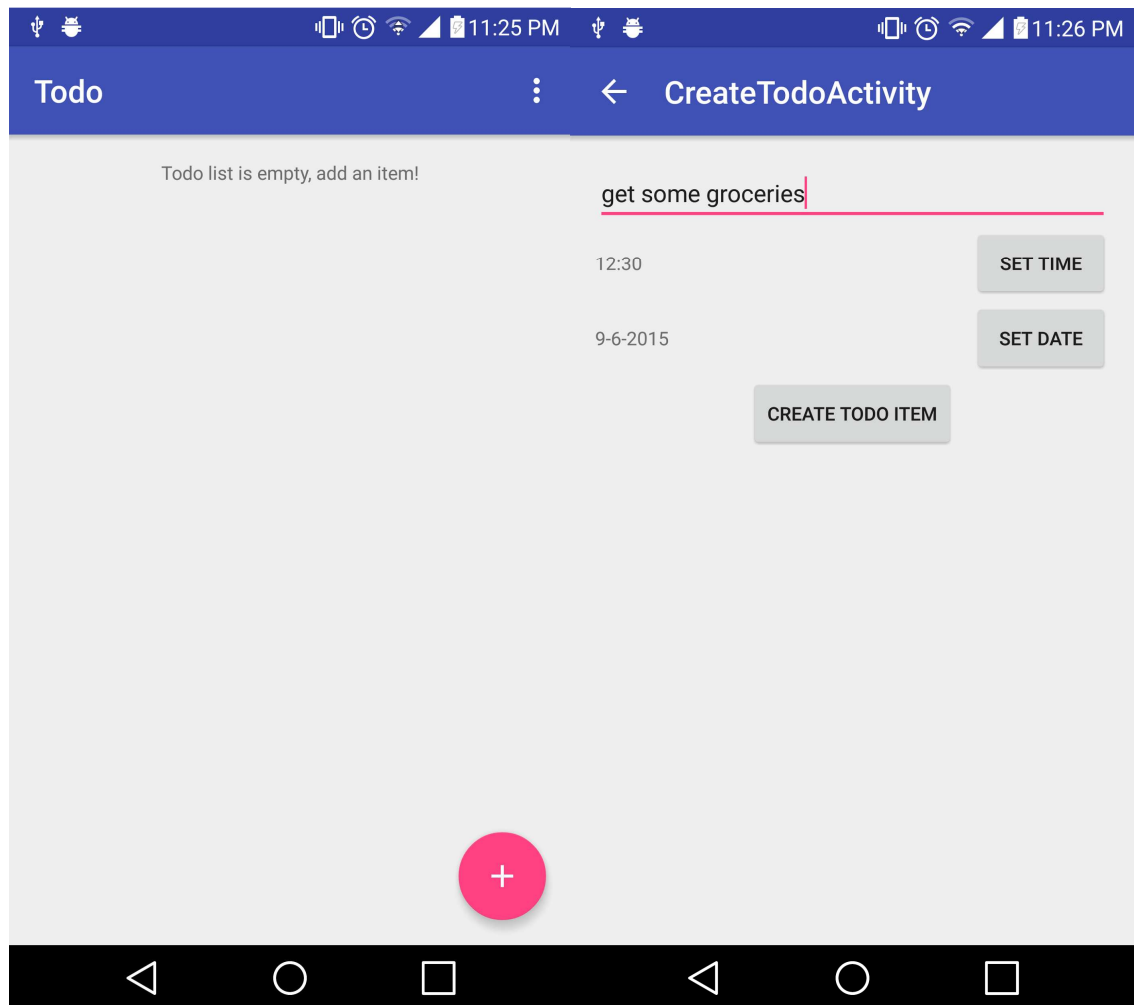
Part 3:

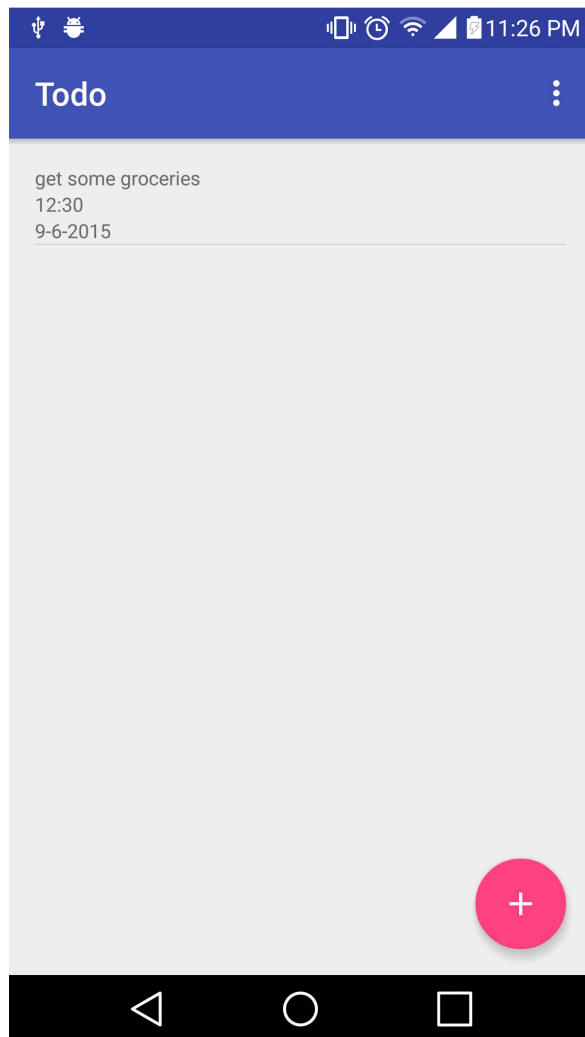
In this part, I added another button that lets you pick a date and toasts the result.



Part 4:

For this part, I rewrote the TodoList App the we wrote for lab 2. I used an activity to serve as a homepage with a listview of all the todo items. If there are no items, then a text view is displayed. There is a floating action button with a plus in the lower left hand corner. When the user presses this, they are taken to a new activity where they enter the name of the item and set a time and date. When the create button is pressed, a result is passed back to the list activity and the item is then added to the list.



**Conclusion:**

In this lab, I learned how to use implicit intents to start new fragments or activities. I learned how to use time and date pickers and how to use the floating action button in lollipop. I learned how to pass data back to an activity using an intent and the I also learned how to create a custom adapter for my list view. I didn't apply any styles to the app so the UI is a little lackluster, but I'll probably continue working on this in my free time.

Feedback:

At times in the lab, I was confused whether we were supposed to add the time and date pickers to the todo app or to the app we made for this lab. I ended up doing it in both, but I had a classmate ask me what to do because they were confused.