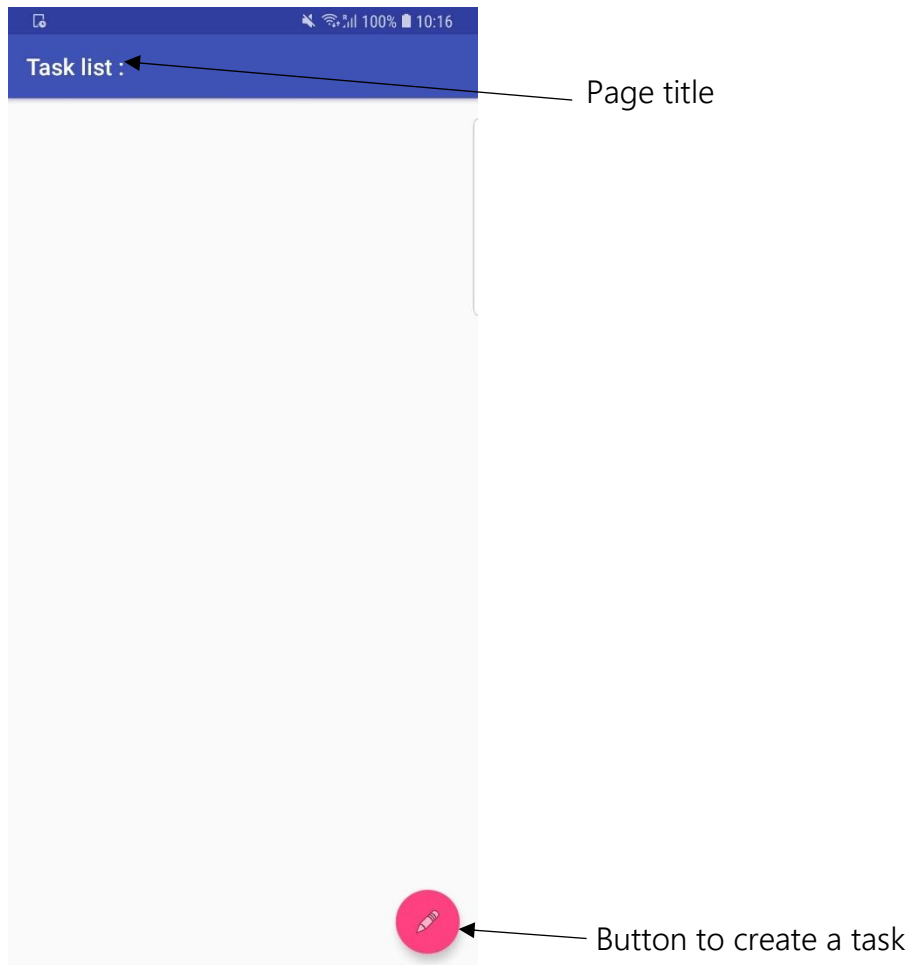


Design decisions

MainActivity (without tasks):

When launching the application, you will get this page:



I have placed the button at the bottom of the application because it is a frequent action and the user has no ambiguity about what the button does. Moreover, the button is then easily accessible by the user's finger.

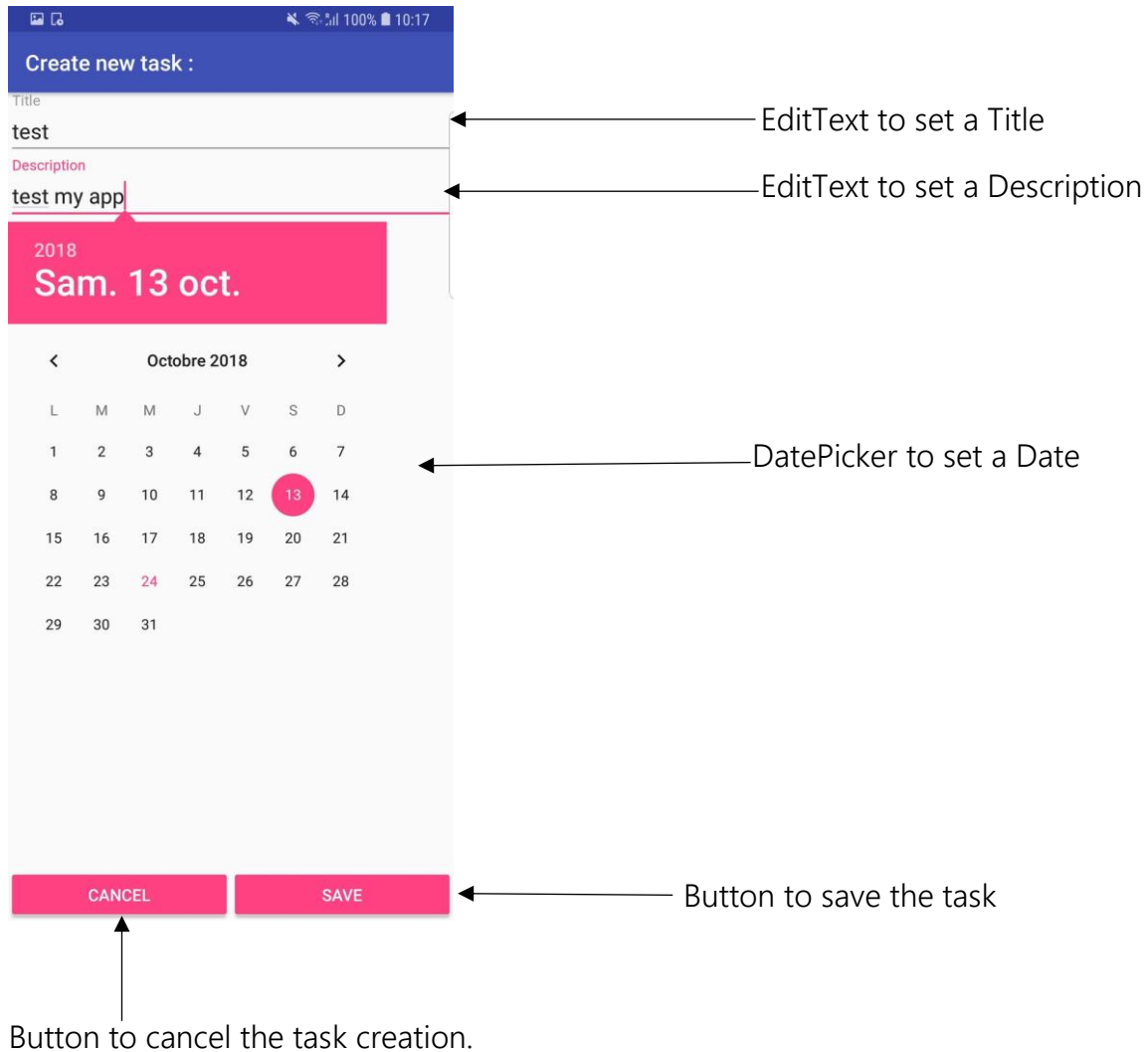
The button is pink for the user to see it properly.

As you can see, it's a minimalist design.

CreateActivity:

This layout allows the user to create a new task.

He can set a Title, a Description and a due Date.



I have placed the Title at the top of the page because it's the most important information. The user should fill an editText because it's the simple way to set an information. The title is not multiline.

Then, I placed the description below because it's the description of the task and it is less important than the title. The description is multiline.

I have placed a Calendar format because we can see 2 format date "Sam. 13 oct" and the date in the calendar. In this way, the user seen without any problem what is the date assigned to this task.

To finish, I have placed two buttons at the bottom of the page. The cancel is at the left of the save button because this is how it is most commonly done.

I have chosen the pink color for this activity to keep the overall theme of the application.

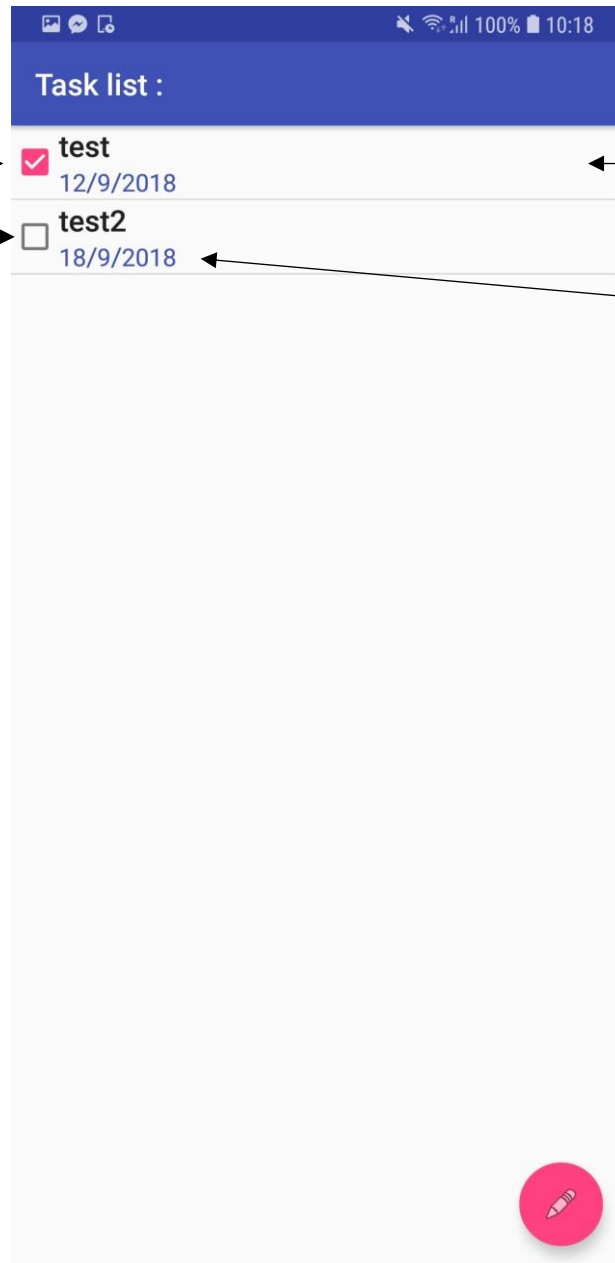
MainActivity (with tasks):

When the user creates activities, the MainActivity look like that:

Checkbox to know if the task is done:

Task done

Task not done



Task

The date assigned

The application lists all task vertically because this more convenient for a phone display. Each task displays the title and the date. Doing this way, the user knows the more important information about the task. If the user wants to know more about the task, he can still click on it and then the EditActivity will open to displays all of them.

The title is black and the date is blue to give a better visibility to the title.

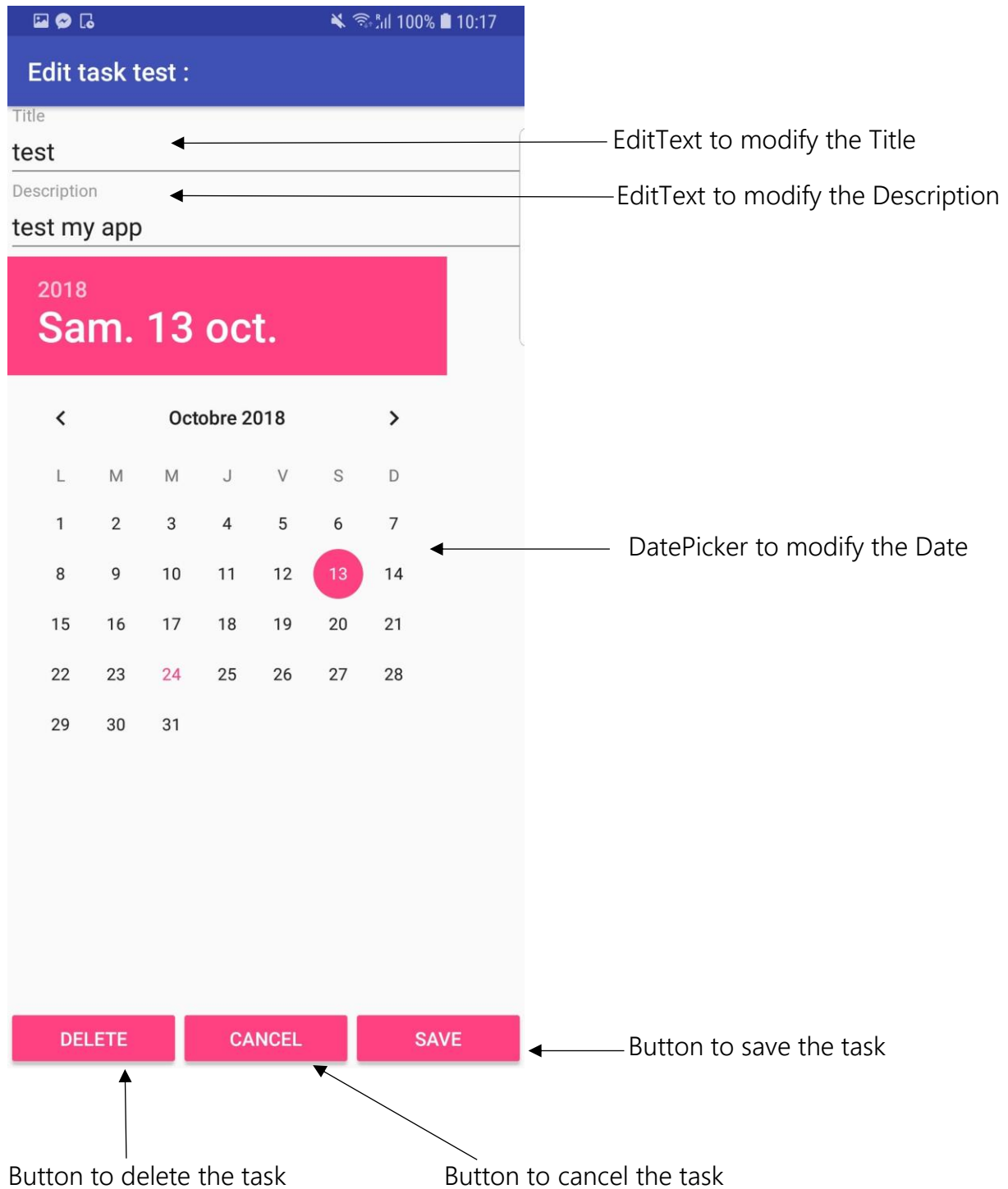
When a task is done the checkbox is filled by a pink color, else it's contains nothing.

In this way the user knows easily if a task is done.

EditActivity:

This activity allows the user to modify a task.

In this example, the user modifies the 'test' task which was created previously.



I have placed the Title, the Description and the Calendar in the same place as the CreateActivity because it's the simple way to set all information easily.

We still have the Cancel and the Save button at the bottom of the page.

In this activity I have added a Delete button at the left of the cancel.

I have chosen to delete the task inside the EditActivity to lighten the MainActivity and avoid a "miss click" in it.

I didn't set the Delete and Save button beside to prevent the user to delete the task by mistake.

I also chosen the same color as the CreateActivity to get the same theme.

More design information:

The keyboard only appears when the user clicks on the editText. I did this because it's more user friendly and it allows to see the 3 components of the edit and create activities.