

**{desafío}**  
**latam\_**

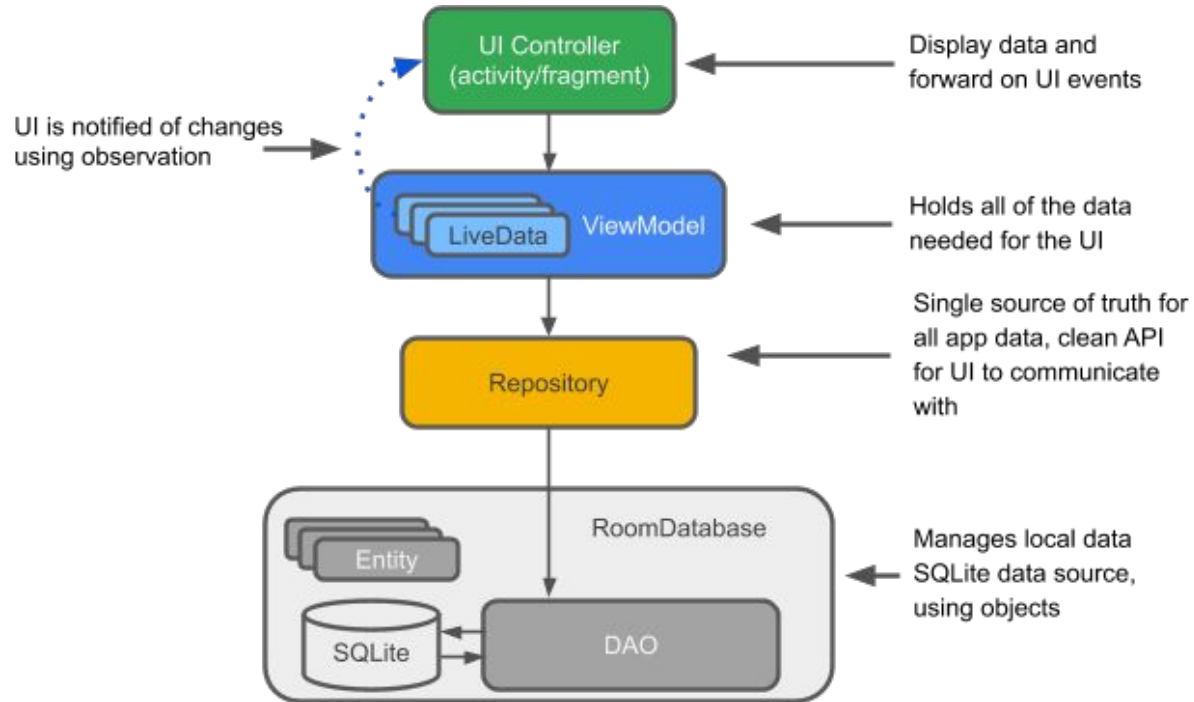
# LiveData and UI \_

Parte II

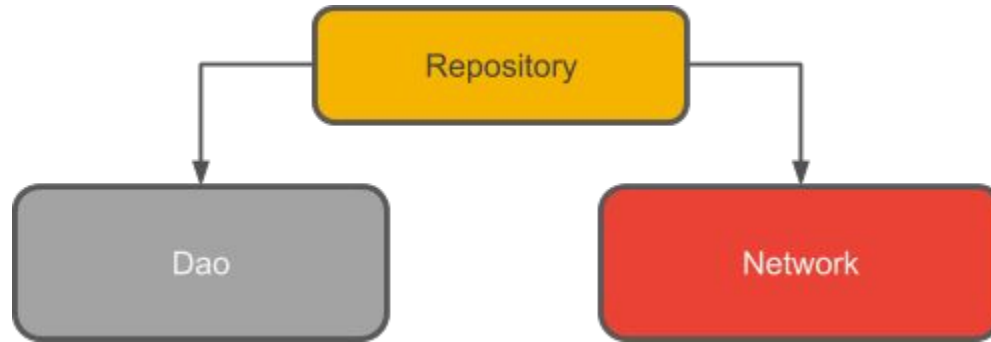


# Actualizando datos en la UI

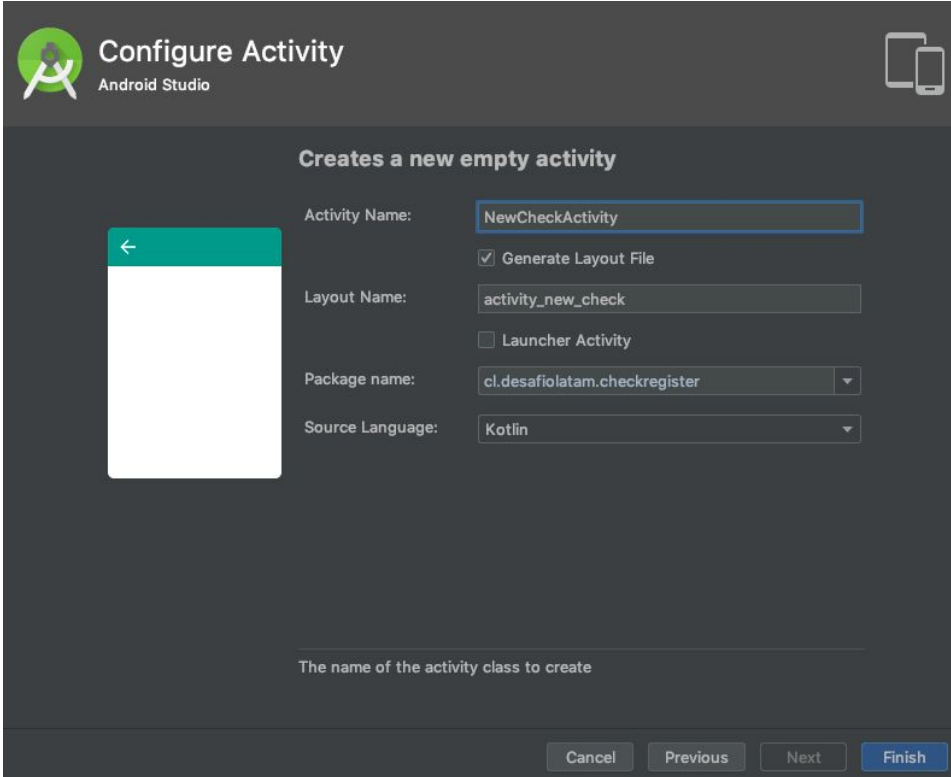
# Esquema del proyecto



# Creando el Repositorio



# Añadiendo una nueva Actividad



**Configure Activity**  
Android Studio

Creates a new empty activity

Activity Name:

☒ Generate Layout File

Layout Name:

☐ Launcher Activity

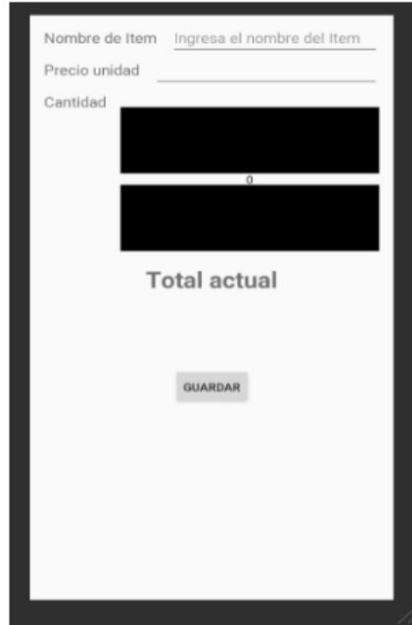
Package name:

Source Language:

The name of the activity class to create

Cancel Previous Next Finish

# Preview de la aplicación



Nombre de Item

Precio unidad

Cantidad

0

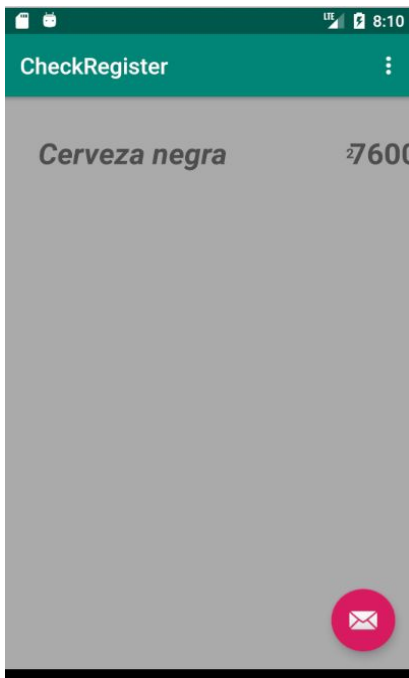
Total actual

# Añadiendo un nuevo ViewModel

- `MutableLiveData()`
- `postValue()`
- `SetValue()`

# Actualizando la UI.

Creación de ViewModel



The screenshot shows a mobile application interface with a green header bar labeled 'CheckRegister'. Below the header, there is a form for adding a new item. The form includes the following fields:

- Nombre de Item: Chela roja
- Precio unidad: 4000
- Cantidad: 9

Below the form, the total amount is displayed as 'Total Actual 40000'. At the bottom of the screen, there is a button labeled 'GUARDAR'.



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