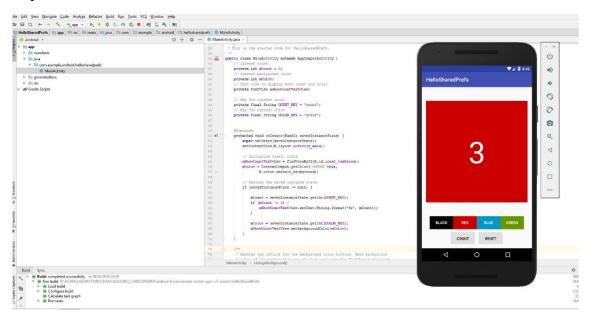
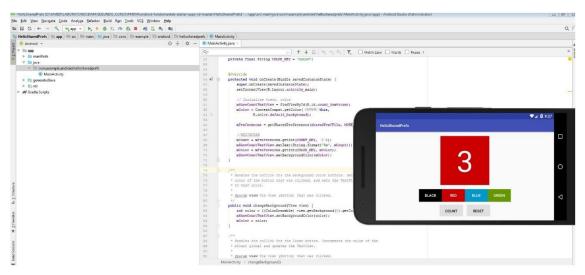
# Captura de Lesson 9.1 – Task 1

# Explorando HelloSharedPrefs



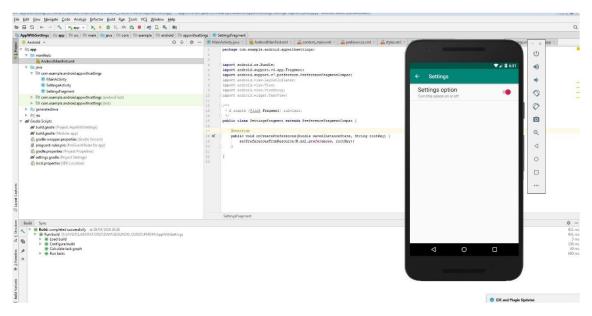
# Captura de Lesson 9.1 – Task 2

Save and restore data to a shared preferences file.



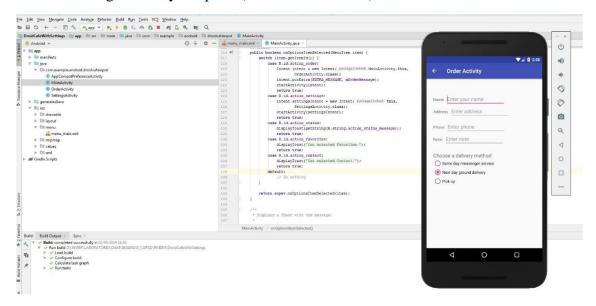
# Captura de Lesson 9.2 – Task 1

Add a switch setting to an app



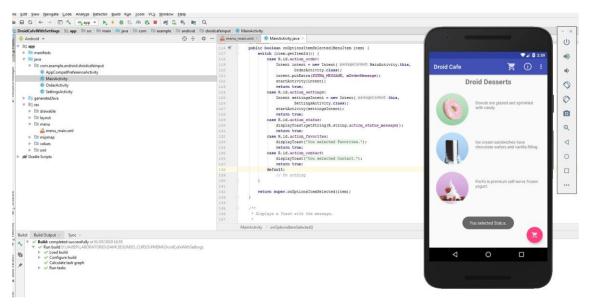
# Captura de Lesson 9.2 – Task 2 (Primera parte)

Use the Settings Activity template (Actividad de Order)



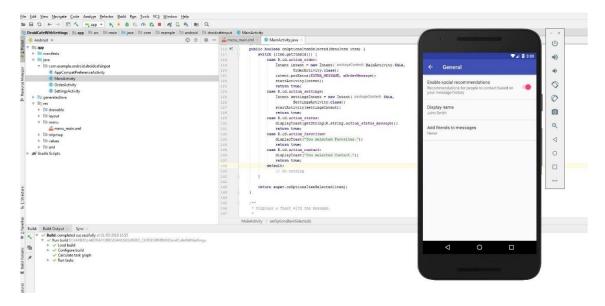
# Captura de Lesson 9.2 – Task 2 (Segunda parte)

Use the Settings Activity template (Actividad Main)



# Captura de Lesson 9.2 – Task 2 (Tercera parte)

Use the Settings Activity template (Actividad de Settings)



### Captura de Lesson 10.1 (Task 1, código)

Create the RoomWordsSample app.

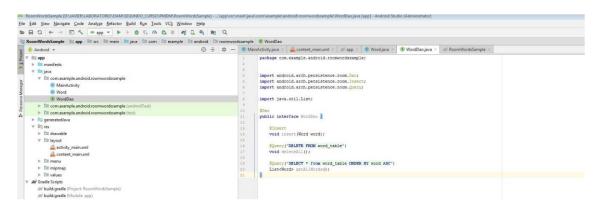
```
| North-Version | Part | Part
```

#### Captura de Lesson 10.1 (Task 2, código)

#### Create the Word entity

#### Captura de Lesson 10.1 (Task 3, código)

#### Create the DAO



#### Captura de Lesson 10.1 (Task 4, código)

#### Use LiveData

```
MainActivity
                                                                                            import android.arch.persistence.room.Insert;
   Word
                                                                                            import android.arch.persistence.room.Query;
WordDao
com.example.android.roomwordssample (androidTest)
com.example.android.roomwordssample (test)
                                                                                            public interface WordDao {
drawable
                                                                                                void insert (Word word);
   🏭 activity_main.xml
                                                                                                @Query("DELETE FROM word_table")
   acontent_main.xml
mipmap
                                                                                                    ery("SELECT * from word_table ORDER BY word ASC")
values
                                                                                                LiveData<List<Word>> getAllWords();
adle Scripts
build.gradle (Project: RoomWordsSample)
```

#### Captura de Lesson 10.1 (Task 5, código)

#### Add a Room database

```
RoomWordsSample | app | a com | app | ap
```

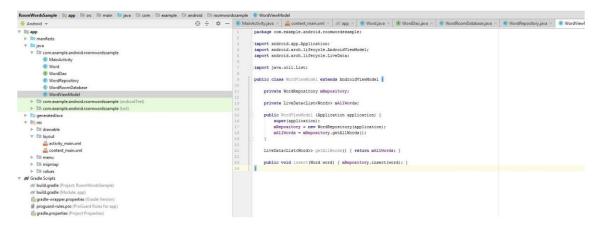
#### Captura de Lesson 10.1 (Task 6, código)

#### Create the Repository

```
| Commentation | Comm
```

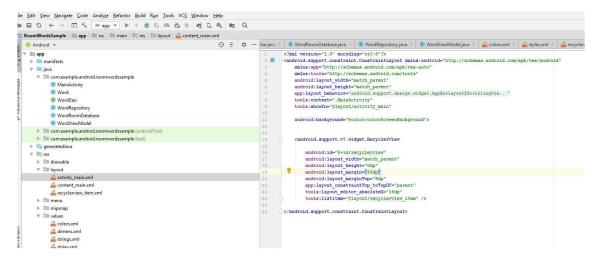
#### Captura de Lesson 10.1 (Task 7, código)

#### Create the ViewModel



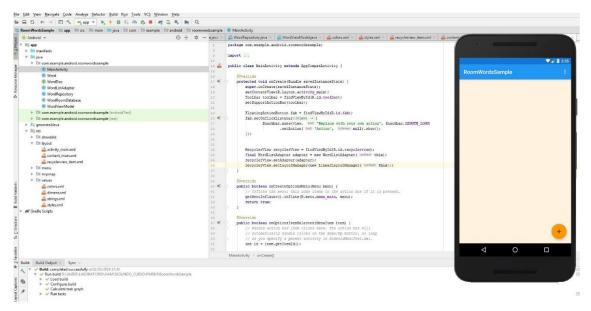
#### Captura de Lesson 10.1 (Task 8, código)

#### Add XML layouts for the UI



# Captura de Lesson 10.1 (Task 9)

Create an Adapter and adding the RecyclerView

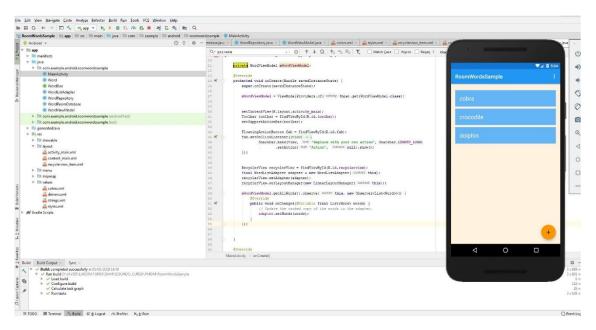


# Captura de Lesson 10.1 (Task 10, código)

# Populate the database

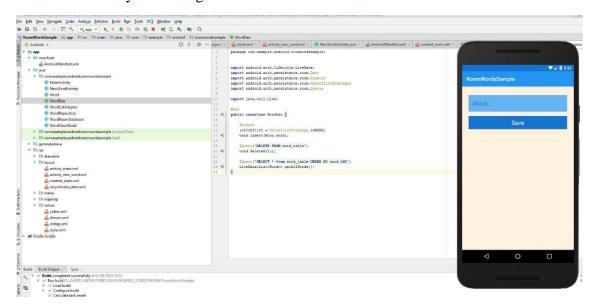
# Captura de Lesson 10.1 (Task 11)

# Connect the UI with the data



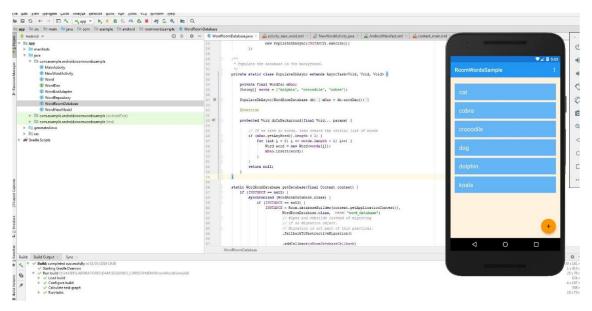
# Captura de Lesson 10.1 (Task 12)

# Create an Activity for adding words



# Captura de Lesson 10.2 (Task 1)

Initialize data only if the database is empty



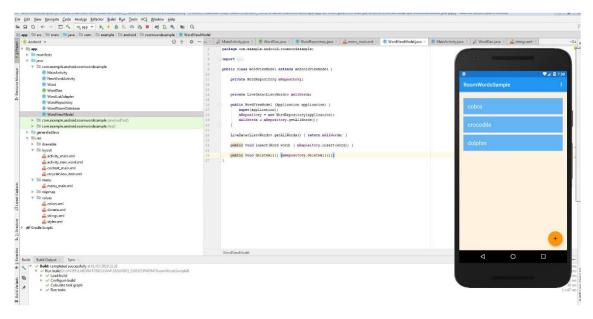
# Captura de Lesson 10.2 (Task 2)

#### Delete all words

```
| Second Second
```

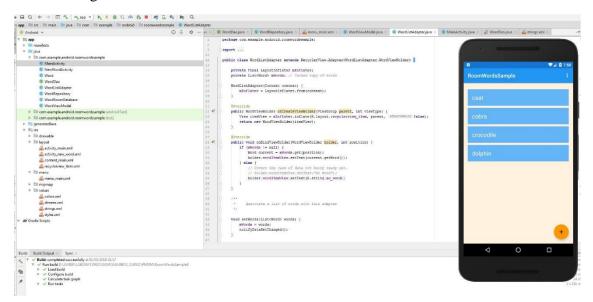
# Captura de Lesson 10.2 (Task 3)

Add an Options menu item to delete all data



# Captura de Lesson 10.2 (Task 4)

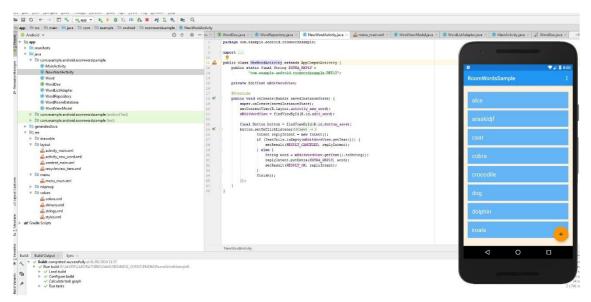
Delete a single word



NOTA: No he conseguido que funcione el swipe ni siquiera replicando el código de la propia página web. También he probado a actualizar todos los componentes, incluyendo gradle. No sé si tiene que ver con que uso imágenes ARM y el emulador va superlento.

# Captura de Lesson 10.2 (Task 5)

Enable users to swipe words away



NOTA: Lo mismo que en el apartado anterior. No he conseguido que funcione el swipe ni siquiera replicando el código de la propia página web. También he probado a actualizar todos los componentes, incluyendo gradle. No sé si tiene que ver con que uso imágenes ARM y el emulador va superlento.