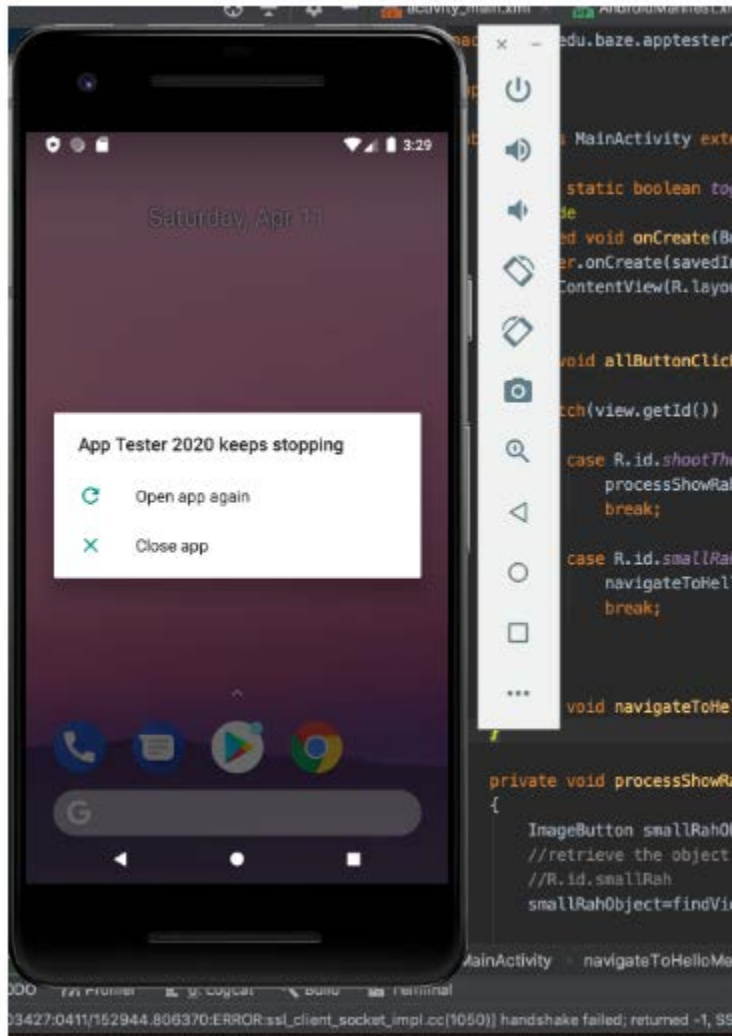


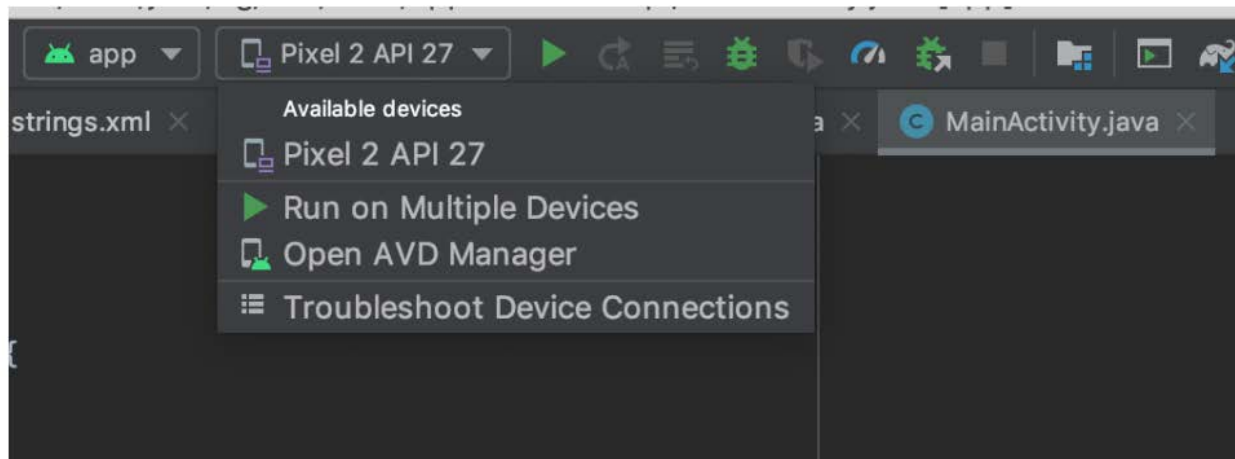
## Week 11 (Online Question and Answer)

### ➔Question #1

I am writing to ask for your assistance with a challenge I am currently facing. I am facing an ongoing issue with my Android Studio Emulator. Whenever I am trying to test an app it displays an error message saying the app is not starting properly, with no run time or build errors, I then click on the "open app again" button for the app to be restarted but still it persists with the error message. I have restarted the emulator and android studio software application and even restarted my computer to no avail. I have attached pictures below regarding this issue.



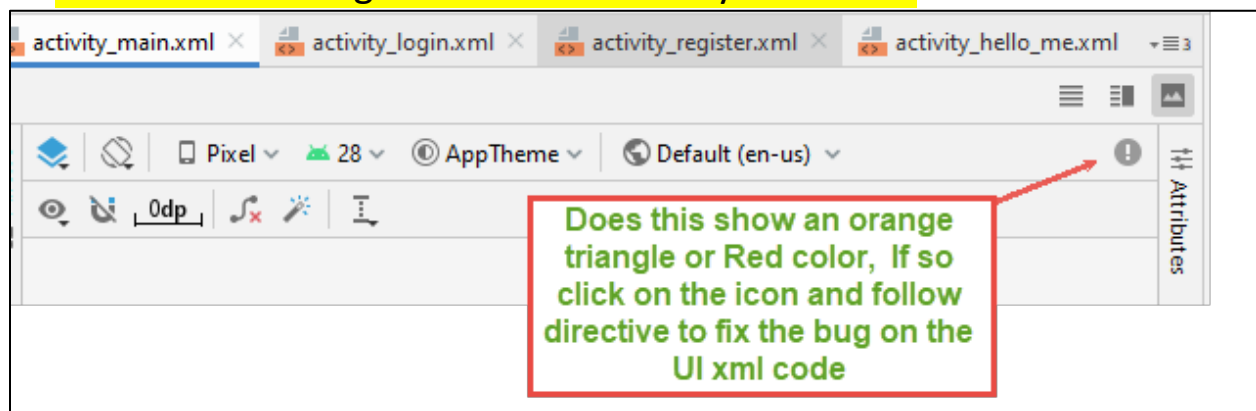
## Don't mess with Dat Rona; obey the rules



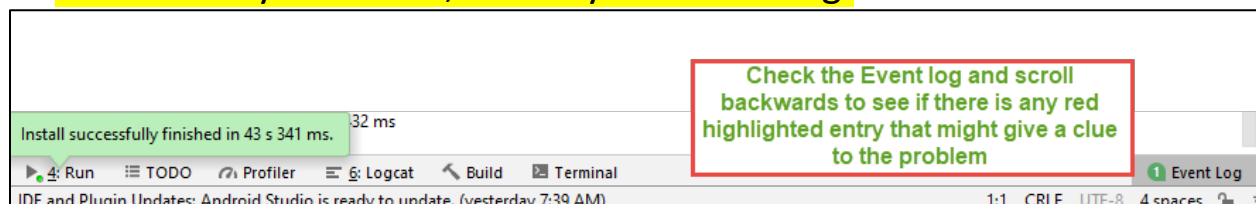
### Answer

This answer assumes that you had previously successfully executed an emulation using the virtual device 27.

#### 1. Check the design view of the activity.main.xml.

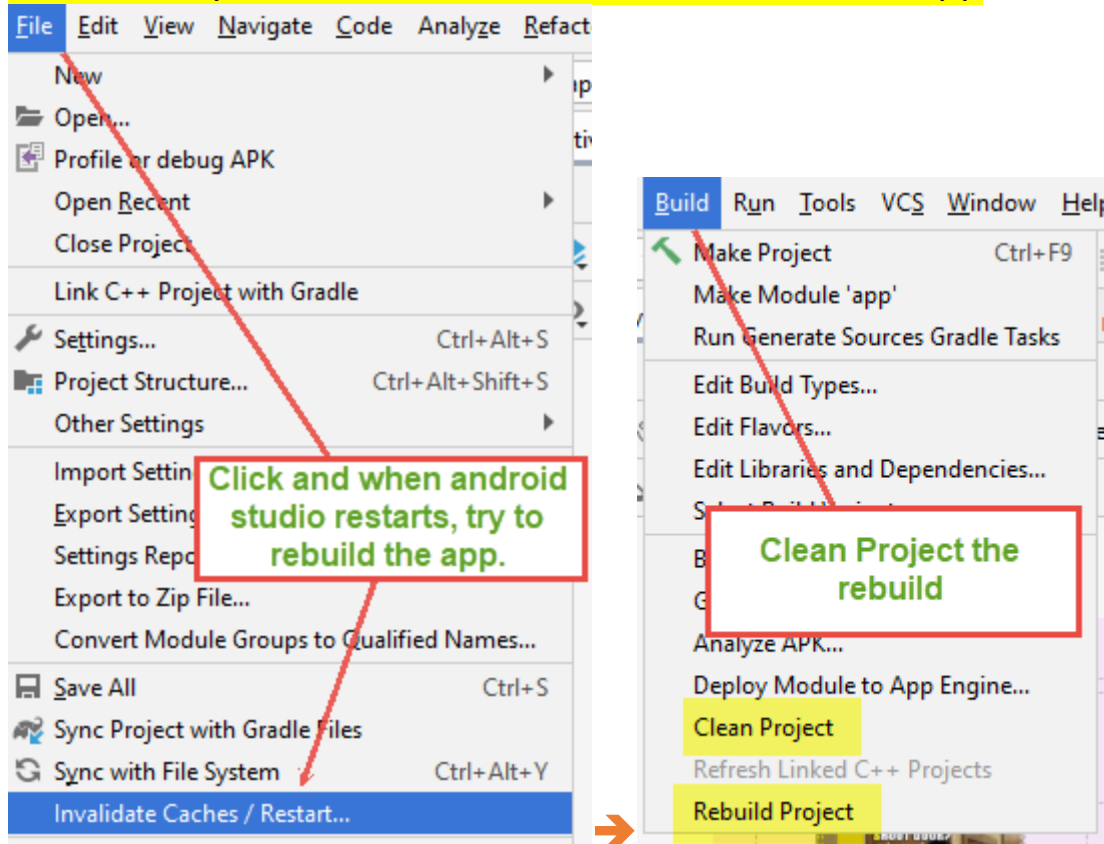


#### 2. If on retry of after 1, then try the following:

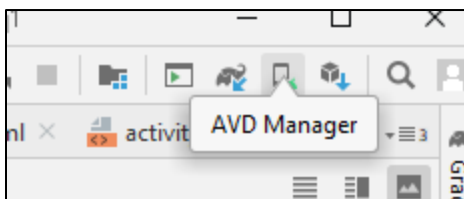


## Don't mess with Dat Rona; obey the rules

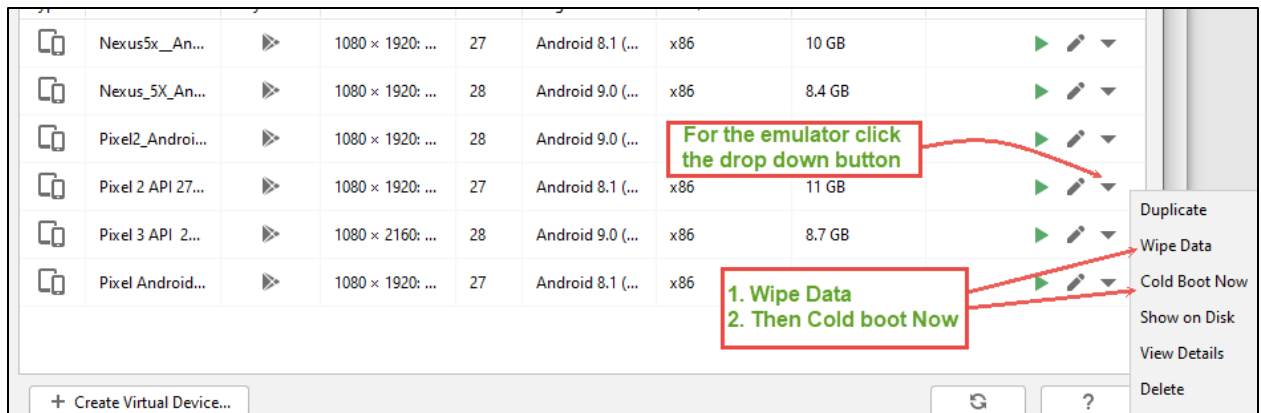
3. Now let's try to invalidate cache and the rebuild the app.



4. If the problem persists, then let's try to cold restart the virtual device. Open the AVD Device manager:

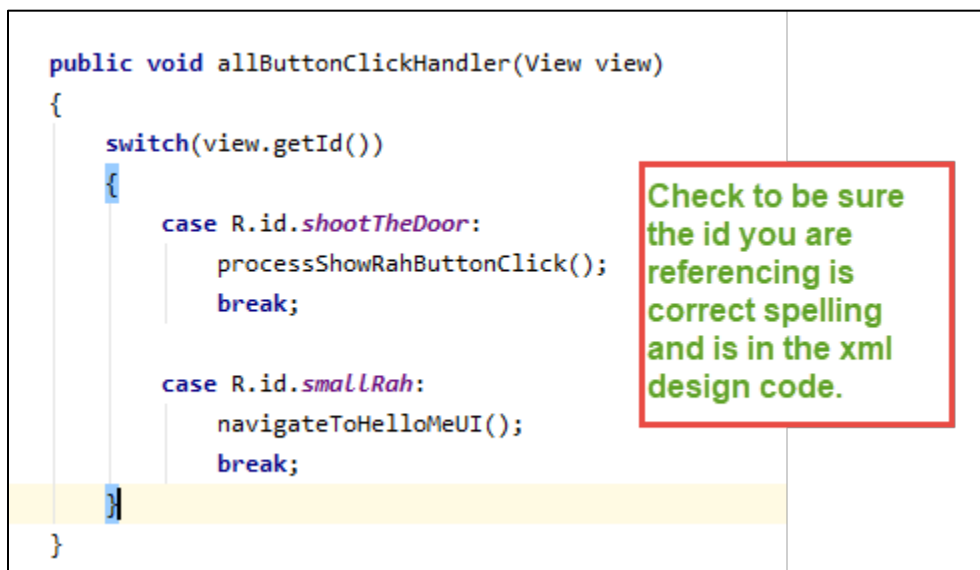


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Restart and retry.

5. If problem persists, check the MainActivity.java file and examine the code you added in the event handler such as:



Also that you are using the correct object of the control for the `findViewById()`.

## Don't mess with Dat Rona; obey the rules

```
private void processShowRahButtonClick()
{
    //Address control with id/userMessage
    TextView userMessageObject = findViewById(R.id.userMessage);
    //
    ImageButton smallRahObject;
    //retrieve the object code using the address contained
    //R.id.smallRah
    smallRahObject = findViewById(R.id.smallRah);

    //Use the object of the ImageBut
    // the image visible:
    if (toggleEnterOnOff)
    {
        //if it is on, hide the views
        smallRahObject.setVisibility(View.INVISIBLE);
        toggleEnterOnOff = false;
        //Restore default user message
        userMessageObject.setText(defaultUserMessage);
    }
}
```

Be sure e.g. that you  
are not loaded an  
ImageView control  
into an ImageButton  
object