

M1-02: Hola Mundo

The screenshot displays the Android Studio IDE interface. The top toolbar includes icons for running, debugging, and other development tools. The left sidebar shows the project structure with the 'app' folder selected. The main editor window displays the `MainActivity.java` file, which contains the following code:

```
1 package com.example.m1_02;
2
3 import android.os.Bundle;
4 import android.util.Log;
5 import androidx.appcompat.app.AppCompatActivity;
6
7 public class MainActivity extends AppCompatActivity {
8     private static final String TAG = "LogcatHolaMundo";
9
10    @Override
11    protected void onCreate(Bundle savedInstanceState) {
12        super.onCreate(savedInstanceState);
13        setContentView(R.layout.activity_main);
14        Log.d(TAG, msg: "Hello World");
15    }
16 }
```

The Logcat window at the bottom shows the output of the application. It includes system logs for process start and end, and a custom log message: `2025-05-13 20:47:27.240 1195-1195 LogcatHolaMundo com.example.m1_02 D Hello World`. A notification at the bottom right states: "IDE project settings can be added to Git" with links for "View Files", "Always Add", and "Don't Ask Again". The bottom status bar shows the file path: `M1-02 > app > src > main > java > com > example > m1_02 > MainActivity`, along with encoding settings: "16:2 LF UTF-8 4 spaces".