What is JVM and is it platform-independent?

If I say in simple language then JVM is the heart of Java Programming Language. JVM is responsible for converting bytecode into machine-readable code. Java is a platform-independent language but JVM is not platform-independent that's why we have different JVM for the different operating systems. We can customize JVM with Java options, such as allocating minimum and maximum memory to JVM. It's called virtual because it provides an interface that doesn't depend on the underlying OS.