**Finally block:**

* It is never recommended to take clean up code inside try block because there is no guarantee for the execution of every statement inside a try.
* It is never recommended to place clean up code inside catch block because if there is no exception then catch block won’t be executed.
* We require some place to maintain clean up code which should be executed always irrespective of whether exception raised or not raised and whether handled or not handled such type of place is nothing but finally block.
* Hence the main objective of finally block is to maintain cleanup code.
* The specialty of finally block is it will be executed always irrespective of whether the exception raised or not raised and whether handled or not handled.

**Return Vs Finally:**

* Even though return present in try or catch blocks first finally will be executed and after that only return statement will be considered that is finally block dominates return statement.
* If return statement present try catch and finally blocks then finally block return statement will be considered.
* There is only one situation where the finally block won’t be executed is whenever we are using System.exit(0) method.

**Difference between final, finally, and finalize**:

**Final:**

* Final is the modifier applicable for class, methods and variables.
* If a class declared as the final then child class creation is not possible.
* If a method declared as the final then overriding of that method is not possible.
* If a variable declared as the final then reassignment is not possible.

**Finally:**

* It is the block always associated with try catch to maintain clean up code which should be executed always irrespective of whether exception raised or not raised and whether handled or not handled.

**Finalize:**

* It is a method which should be called by garbage collector always just before destroying an object to perform cleanup activities.

**Note:**

* To maintain clean up code faunally block is recommended over finalize() method

because we can’t expert exact behavior of GC.