**Project Objective:**

As a developer, write a program to read, write, and append to a file.

**Background of the problem statement:**

As a developer, write a Java code to read, write, and append to a file.

**You must use the following:**

* Eclipse/IntelliJ: An IDE to code for the application.
* Java: A programming language.
* Git: To connect and push files from the local system to GitHub.
* GitHub: To store the application code and track its versions.

**Following requirements should be met:**

* The versions of the code should be tracked on GitHub repositories.
* The code should work properly.

File handling in Java implies reading from and writing data to a file. The File class from the java.io package, allows us to work with different formats of files. In order to use the File class, you need to create an object of the class and specify the filename or directory name.

For example:

// Import the File class

import java.io.File

// Specify the filename

File obj = new File("filename.txt");

Java uses the concept of a stream to make I/O operations on a file. So let’s now understand what is a Stream in Java.