2.11 Implementing Try-With Parameter in Java

This section will guide you to:

● Implement a try-with parameter

This guide has two subsections, namely:

2.11.1 Writing code for a try block with parameters

2.11.2 Pushing the code to your GitHub repository

Step 2.11.1: Writing code for a try block with parameters

● Write the code below in a Java file and run it as a Java application:

```java
import java.io.FileOutputStream;

public class TrywithResouces {

   public static void main(String[] args) {
           try(FileOutputStream fileOutputStream =new
FileOutputStream("abc.txt")){
                   String msg = "Welcome to java!";
                   byte byteArray[] = msg.getBytes(); //converting string into byte
array
                   fileOutputStream.write(byteArray);
System.out.println("Message written to file successfuly!");
                   }catch(Exception exception){
                       System.out.println(exception);
                   }

   }

}
```

Output:

```
Message written to file successfuly!

declared resources.
```

Step 2.11.2: Pushing the code to your GitHub repositories

Open your command prompt and navigate to the folder where you have created your files.

cd java_program

Initialize your repository using the following command:

git init

Add all the files to your git repository using the following command:

git add .

Commit the changes using the following command:

git commit . -m "Changes have been committed."

Push the files to the folder you initially created using the following command:

git push -u origin master