

```

import java.io.FileOutputStream;
import java.io.IOException;
import java.io.InputStream;
import java.io.OutputStream;

import java.net.URL;

public class Download {

    public static void main(String[] args) throws Exception {

        try {
            String fileName = "shot-data-center-multiple-rows-260nw-1394052911.jpg";
            String website =
"https://image.shutterstock.com/image-photo/shot-data-center-multiple-rows-260nw-139405291
1.jpg" + fileName;

            System.out.println("Downloading File From: " + website);

            URL url = new URL(website);
            InputStream inputStream = url.openStream();
            OutputStream outputStream = new FileOutputStream(fileName);
            byte[] buffer = new byte[2048];
            int length = 0;

            while ((length = inputStream.read(buffer)) != -1) {
                System.out.println("Buffer Read of length: " + length);
                outputStream.write(buffer, 0, length);
            }

            inputStream.close();
            outputStream.close();

        } catch (Exception e) {
            System.out.println("Exception: " + e.getMessage());
        }
    }
}

```

Output:-

```
File Edit Selection View Go Run Terminal Help Download.java - Class - Visual Studio Code
PROBLEMS 10 OUTPUT DEBUG CONSOLE TERMINAL
PS F:\Class> cd "f:\Class\" ; if ($?) { javac Download.java } ; if ($?) { java Download }
Downloading File From: https://image.shutterstock.com/image-photo/shot-data-center-multiple-rows-260nw-1394052911.jpg
0mw-1394052911.jpg
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 757
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 2048
Buffer Read of length: 618
PS F:\Class>
```

Downloaded Image:-



shutterstock.com · 1394052911