

Project : File Handling

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```
package Project;

import java.io.*;

public class FileHandling
{
    public static void main(String[] args)
    {
        String fileName = "student.txt";
        writeToFile(fileName, "This file Add some new Information.\n");
        String content = readFromFile(fileName);
        System.out.println("File Read Successfully:");
        System.out.println(content);
        appendToFile(fileName, "This is append the text.\n");
    }

    public static void writeToFile(String fileName, String content)
    {
        try (BufferedWriter writer = new BufferedWriter(new
        FileWriter(fileName)))
        {
            writer.write(content);
            System.out.println("Successfully write the file.");
        }
        catch (IOException e)
        {
            System.err.println("Error writing section " + e.getMessage());
        }
    }
}
```

```

    }

    public static String readFromFile(String fileName)
    {
        StringBuilder content = new StringBuilder();

        try (BufferedReader reader = new BufferedReader(new
FileReader(fileName)))
        {
            String line;

            while ((line = reader.readLine()) != null)
            {
                content.append(line).append("\n");
            }
        }

        catch (IOException e)
        {
            System.err.println("Error reading section " + e.getMessage());
        }

        return content.toString();
    }

    public static void appendToFile(String fileName, String content)
    {
        try (BufferedWriter writer = new BufferedWriter(new
FileWriter(fileName, true)))
        {
            writer.write(content);

            System.out.println("File Append Successfully.");
        }

        catch (IOException e)

```

```
{  
  System.err.println("Error appending section" + e.getMessage());  
}  
}  
}
```