BITP 3123 Distributed Application Development | Lab 14

Declaration of Solution for Part 1 Exercise 5

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Table of Contents (This section must be updated)

Link to Github for Part 1 Exercise 5
The solution is available at https://github.com/siowzheyi/lab14.git

List of Classes for the Solution of Part 1 Exercise 5
List all classes and methods that are used as solutions in this exercise. The list should indicate the class used for the server-side and client-side solutions separately.
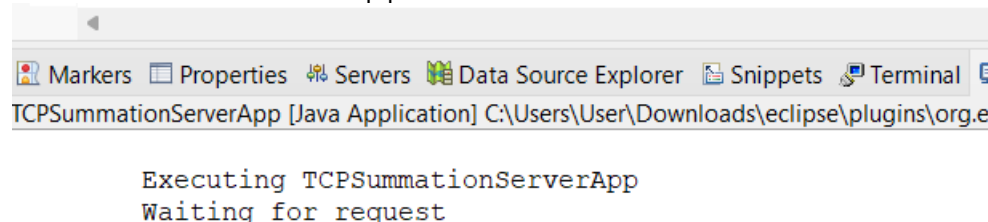
Class: TCPSummationClientApp
Method: main(String[] args)

Class: TCPSummationServerApp
Method: main(String[] args)

Class: NumberController
Method: getSum(int number1, int number2, int number3), getMultiplication(int number1, int number2, int number3)
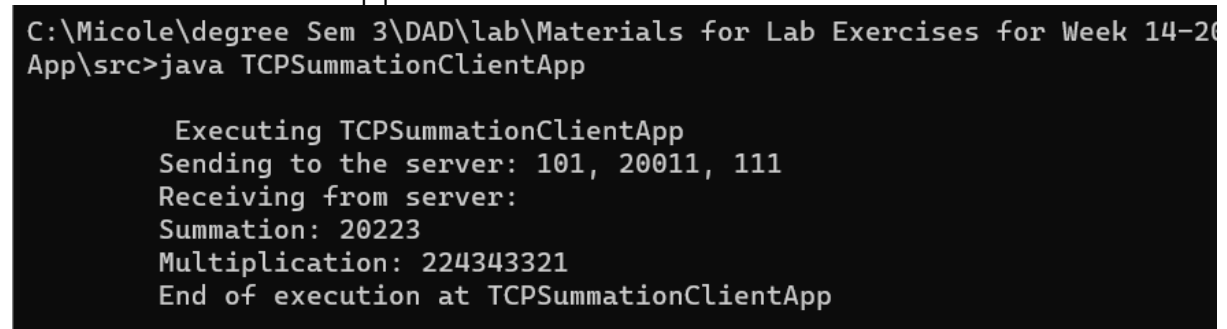
Sample of Output
Include screenshots or output files if any

TCPSummationServerApp


```
Markers  Properties  Servers  Data Source Explorer  Snippets  Terminal
TCPSummationServerApp [Java Application] C:\Users\User\Downloads\eclipse\plugins\org.e

        Executing TCPSummationServerApp
        Waiting for request
```

TCPSummationClientApp

```
C:\Micole\degree Sem 3\DAD\lab\Materials for Lab Exercises for Week 14-20
App\src>java TCPSummationClientApp

     Executing TCPSummationClientApp
     Sending to the server: 101, 20011, 111
     Receiving from server:
     Summation: 20223
     Multiplication: 224343321
     End of execution at TCPSummationClientApp
```

TCPSummationServerApp

TCPSummationServerApp [Java Application] C:\Users\User\Downloads\

```
Executing TCPSummationServerApp
Waiting for request
From client: 101, 20011, 111
To client:
Summation: 20223
Multiplication: 224343321

Waiting for next request
```