BITP 3123 Distributed Application Development

Declaration of Solution for

Exercise 6

| Lab Week 13 Sem 2 2022/2023

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| Matric No: | B032220024 |
| Name: | Siow Zhe Yi |

**Fakulti Teknologi Maklumat dan Komunikasi,**

**Univsersiti Teknikal Malaysia Melaka**

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# Link to Github for Exercise 6

The solution is available at https://github.com/siowzheyi/lab13.git

# Design of Solution for Exercise 6

Insert class diagram with its description

A picture containing text, screenshot, diagram, parallel

Description automatically generated

# List of Classes for the Solution of Exercise 6

List all classes and methods that are used as solution in this exercise. The list should indicate the class used for the server-side and client-side solutions separately.

Classes – methods

DataOutputStream – writeBytes, flush, close

Socket – getOutputStream, close, isConnected, getInputStream

ServerSocket – accept

TextTranslation – chooseString

InetAddress – getLocalHost

InputStreamReader – writeBytes, flush, close

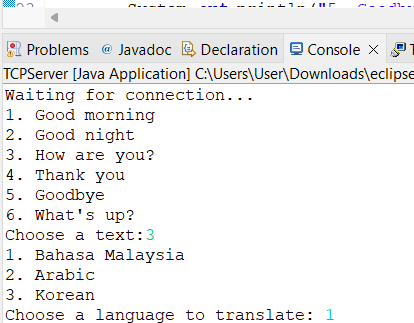
BufferedReader - close

# Sample of Output

Include screenshot or output file if any

A screenshot of a computer

Description automatically generated with medium confidence



A screenshot of a computer

Description automatically generated