COMP416 – Project 2

PART1.A

1. **How many TCP packets are transmitted in total while your KUSIS ID number is exchanged one by one with non-persistent connections?**

138 TCP packets are transmitted in total with non-persistent connections.

Graphical user interface, application

Description automatically generated

1. **How many cipher suites does your client support? Which frame is this information part of?**
2. **In which frame does the server provide its choice of cipher suite? Which cipher does your server choose? What is the complete name of Server-Hello packet and the possible reason for it?**
3. **What is the message type for (a) Client Hello (b) Server Hello? What are other message types supported through the employment of this field?**

PART1.B

PART2

PART3