

COMP444 project topics

TLS projects

- 1. What are the differences between SSL 3.0, TLS 1.0, TLS 1.1 and TLS 1.2 and why the differences?
- 2. What are the possible different packet sequences in a TLS session when different key exchange protocols are used?
- 3. Are there any differences in the server's TLS (in terms of versions, session reuse, ciphersuite availability and so on) for e-banking services and typical web services?
- 4. Any other worthy TLS topic

Requirements

- All the findings must be supported by as much real traces that you can collect as possible.
- The length of the report is limited to 10 pages at most (single spacing).
- Each group cannot have more than 3 people.
- The grades will be mostly given in the range of A, B, and C.