## Summary

## Hopefully from the videos you've learnt:

- How we can build reliable communications on an unreliable network
- The sorts of errors that can occur over the network
- How TCP specifically addresses these errors
- What services TCP offers and how they function
- How we can infer network behaviour from timings and packet loss
- How we can speed up interactions through pipelining
- How fast retransmit works and why its useful
- Why we maintain a 'window size' in our communication and how it is updated