

Part 4: Comparing TCP and UDP by filling in the following tables. Save your work (e.g., in an MS Word document), and upload it to your online git repo.

Task 1: Fill in the following table and provide reasons.

	TCP or UDP	Reasons
Reliability and Connection Establishment	TCP	Provides reliable connection using 3-way
Data Integrity and Ordering	TCP	Ensures correct order and retransmit lost packets

Task 2: Identify the use Cases and Performance of TCP and UDP.

	TCP	UDP
Use cases	Web browsing – Email – File transfer	Streaming – online games - DNS
Performance	Slower - reliable	Faster – less reliable

Part 1 : Task 1 , task

Part 2 : Task 1 and 2

Part 2 : task 1 , task 2

part 3 ; task 1 and 2

CS471 – Web Technologies (Laboratory)		Lab 1
		The Internet Protocols