**WEB LAB 2**

**Part 4**

**Task 1:**

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|  | TCP or UDP | Reasons |
| Reliability and Connection Establishment | **TCP** | **Because it establishes a connection before data is sent and checks if the data arrives correctly.** |
| Data Integrity and Ordering | **TCP** | **Because it ensures that all data arrives in the correct order and is complete. If something is missing, it resends the data.** |

**Task 2:**

|  |  |  |
| --- | --- | --- |
|  | TCP | UDP |
| Use cases | **Web browsing, FTP, Email** | **Video Streaming, VoIP, online games** |
| Performance | **Slower, but more reliable** | **Faster, but less reliable** |