**TCP/IP Protocol Suite and Communication**

**Outcome 2 Research Task 1**

Using the notes and various search engines, describe each of the following abbreviations.

**Application Layer**

* **Name Suite**
  + DNS

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| Description: |

* **Host Config**
  + BOOTP

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| Description: |

* + DHCP

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| Description: |

* **Email**
  + SMTP

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| Description: |

* + POP

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| Description: |

* + IMAP

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| Description: |

* **File Transfer**
  + FTP

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| Description: |

* + TFTP

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| Description: |

* **Web**
  + HTTP

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| Description: |

**Transport Layer**

* UDP

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| Description: |

* TCP

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| Description: |

**Internet Layer**

* **IP**
  + NAT

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| Description: |

* **IP support**
  + ICMP

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| Description: |

* **Routing Protocols**
  + RIP

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| Description: |

* + OSPF

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| Description: |

* + EIGRP

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| Description: |

* + BGP

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| Description: |

**Network Access Layer**

* ARP

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| Description: |

* PPP

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| Description: |

* Ethernet

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| Description: |

* Interface Drivers

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| Description: |