| Cybersecurity |
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| Networking II Challenge Submission File |

## 

## In a Network Far, Far Away!

Make a copy of this document to work in, and then for each mission, add the solution below the prompt. Save and submit this completed file as your Challenge deliverable.

### Mission 1

1. Mail servers for starwars.com:

| [Enter text here] |
| --- |

1. Explain why the Resistance isn’t receiving any emails:

| [Enter text here] |
| --- |

1. Suggested DNS corrections:

| [Enter text here] |
| --- |

### Mission 2

1. Sender Policy Framework (SPF) of theforce.net:

| [Enter text here] |
| --- |

1. Explain why the Force’s emails are going to spam:

| [Enter text here] |
| --- |

1. Suggested DNS corrections:

| [Enter text here] |
| --- |

### Mission 3

1. Document the CNAME records:

| [Enter text here] |
| --- |

1. Explain why the subpage resistance.theforce.net isn’t redirecting to theforce.net:

| [Enter text here] |
| --- |

1. Suggested DNS corrections:

| [Enter text here] |
| --- |

### Mission 4

1. Confirm the DNS records for princessleia.site:

| [Enter text here] |
| --- |

1. Suggested DNS record corrections to prevent the issue from occurring again:

| [Enter text here] |
| --- |

### Mission 5

1. Document the shortest OSPF path from Batuu to Jedha:
   1. OSPF path:

| [Enter text here] |
| --- |

* 1. OSPF path cost:

| [Enter text here] |
| --- |

### Mission 6

1. Wireless key:

| [Enter text here] |
| --- |

1. Host IP addresses and MAC addresses:
   1. Sender MAC address:

| [Enter text here] |
| --- |

* 1. Sender IP address:

| [Enter text here] |
| --- |

* 1. Target MAC address:

| [Enter text here] |
| --- |

* 1. Target IP address:

| [Enter text here] |
| --- |

### Mission 7

1. Screenshot of results:

| [Insert screenshot here] |
| --- |

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