**COMP 7003**

**Introduction to Information and Network Security**

*Assignment-01*

*Design*

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# **Purpose**

Purpose?

# **Data Types**

## Arguments

Arguments

## Settings

Settings

## Context

Context

# **Functions**

Functions

# **States**

States

# **State Table**

State Table

# **State Transition Diagram**

State Transition Diagram

# **Pseudocode**

Psedo

## parse\_arguments

Arguments

### Parameters

parameters

### Return

return

### Pseudo Code

code

## handle\_arguments

text

### Parameters

Parameters

### Return

return

### Pseudo Code

Code

## usage

text

### Parameters

Parameters

### Return

return

### Pseudo Code

Code

## display\_messages

text

### Parameters

Parameters

### Return

return

### Pseudo Code

Code

## display\_message

text

### Parameters

Parameters

### Return

return

### Pseudo Code

Code

## cleanup

text

### Parameters

Parameters

### Return

return

### Pseudo Code

Code