***Documentation Packet [ 29 21 03 25 ] Mar 21st 2025***

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| Student Name: |  |
| Goals:  1. Prep for NOCTI Written Portion | Events:  1. No School Monday |
| Included Documentation  1. Legal Ethics Security 2. NOCTI Prep Quiz 3. Reflections | Required Documentation:  1. Legal Ethics Security 2. NOCTI Prep Quiz 3. Reflections |
| Changes/Notes: | |

# NOCTI Prep Quiz

* Create a single HTML file application
* The application with be a quiz program to help you prepare for the NOCTI written test
* The data can be loaded from a local JS object embedded in the HTML, so that multiple files are not needed
  + There should be at least 50 questions across all categories of the test
  + You may use AI to generate additional questions
  + It is recommended that you give the AI as many examples of questions from your NOCTI booklet as you can, time permitting, so that it has a more accurate idea of what is on the test.
  + Each question must have the prompt, four answers, and the correct answer
  + You may also have the questions categorized by their NOCTI category
  + Validate any answer you are not sure of the answer to. AI makes stuff up sometimes
  + Consider entering the data into an excel spreadsheet and uploading to the AI
    - The AI might be able to return a spreadsheet
    - Or it can return JSON / JS object data
    - Or it can return CSV data
    - No matter the format, you can use tools online to convert it to a JS object
* You may choose how the quiz progresses. For example:
  + One form with a single question, that when answered, is replaced by the next question, until all questions are answered.
  + A number of questions per “page”
  + All questions are displayed at once
* You may choose the quiz length. For example:
  + The quiz is 10 questions randomly selected from the data set
  + The quiz is all questions from the data set
  + The quiz is all or most questions from a NOCTI category
* When the user is done with the quiz, give them their score and which ones they got wrong

When complete, create a folder in this DocPac named “NOCTIPrepQuiz”. Rename your file to “FirstnameLastname.html” and put it in this new folder. Create and submit a pull request to submit.

# Reflection

**What was one mistake you made in school or otherwise that you can recognize? What can you do in the future to prevent it from happening again?**

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**What is your confidence level with the NOCTI Written portion? What can you do to improve this confidence if needed, and when will you do it?**

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**Reflect on your NOCTI Prep Quiz. What is your confidence that you can create a working program to specification in a limited amount of time? What can you do to improve this confidence and when will you do it?**

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# A picture containing text, monitor, screen, clipart Description automatically generatedGrading

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| 10 | You went above and beyond expectations. You applied knowledge that was not taught in this class in addition to what was taught. Additional rewards are given | * ***If the assignment does not have its own rubric, it will default to the rubric on the left.*** * All assignments start at 10/10 possible points * 1 point is deducted per infraction   + Lateness   + Mistakes   + Unprofessionalism   + Not following instructions * Outstanding submissions, or submissions on assignments not marked in “Required Documentation” can reward pogs |
| 10 | You performed as well as can be expected for this class. You show a complete understanding and made no mistakes. You have mastered the subject. |
| 8 | Assignment is complete. You show a good understanding of the subject, but there are mistakes or minor incorrect details. You are ready to move to new subjects. |
| 7 | You show and understanding of the subject, but there are serious errors, or there are pieces you can practically use without understanding them. Remediation needed. |
| 6 | Assignment is incomplete but/or you showed that you understand at least the fundamentals of the subject. Assignment is low effort. Serious need of remediation. |
| 5 | You show minimum effort, assignment is incomplete, or have serious mistakes. You did not demonstrate that you understand the content or purpose of the submission. |
| 0 | The work was not submitted, damaged, seriously incorrect, or unprofessional. The submission is rejected. |

# Legal Ethics Security

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|  | Incorrect | Literally AI | Copy/Paste | Copy/Paste with elaboration | Understanding in your own words |
| Prompt #1 | 0 | 1 | 2 | 3 | 4 |
| Prompt #2 | 0 | 1 | 2 | 3 | 4 |
| Prompt #3 | 0 | 1 | 2 | 3 | 4 |
| Prompt #4 | 0 | 1 | 2 | 3 | 4 |
| Prompt #5 | 0 | 1 | 2 | 3 | 4 |
| Prompt #6 | 0 | 1 | 2 | 3 | 4 |

# NOCTI Prep Quiz

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| **1** | Submission Directions |  |
| **2** | Quiz Data Integrity |  |
| **3** | Quiz Functionality |  |
| **4** | Designed to specification |  |

# DocPac and Reflection *DocPac Submission Rules, DP09*

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| **1** | DocPac is turned in on time |  |
| **3** | a. DocPac is neatly folded |  |
| **3** | b. DocPac is not stained or damaged |  |
| **3** | c. No doodles, scribbles, or unnecessary writing |  |
| **4** | a. Answered each question in each prompt fully (no short answers) |  |
| **4** | b. Spelling and handwriting |  |
| **4** | c. No repeated answers from other DocPacs |  |
| **4** | d. Did not paraphrase assigned work |  |
| **6** | You are prepared to justify the use of any AI (you know what it does and why) |  |