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|  | Concept Assignment 7 Submission  PLTW Computer Science CSP Core Training |

# Cybersecurity

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|  | Part 1: Security on the Web |

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| 1. Create a graphical or textual artifact that explains the concepts involved in Public Key Encryption, SSL Certificates, and a Certificate Authority. |
| Replace this text with your response. |

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| 1. Activity 2.3.1: Submit a slide about the malware or attack you researched. |
| Replace this text with your response. |

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| 1. Project 2.3.4: Explain solutions to four interesting or challenging capture-the-flag tasks. |
| Replace this text with your response. |

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|  | Part 2: Considering Classroom Implications |

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| 1. Write a reflection about the things you learned today. Consider highlighting new things you have learned, items you need to consider for implementing this in your classroom, and ideas and suggestions you heard from others. Use the questions in Part 2 of the assignment as prompts, but don’t feel limited or constrained by just those questions. |
| Replace this text with your response. |