Activity II: Juan the Sysadmin (15 possible points)

Scenario: *Juan wants to train you as the future sysadmin, and has asked you to help him with his duties.*

1. Understand strengths and weaknesses of the Command Line Interface (CLI)

0 = Answer does not relate to CLI or GUI *or* No answer
1 = Demonstrates basic understanding of CLI concepts
2 = Compares and contrasts CLI with GUI *or* Offers clear and detailed explanation of CLI concepts
3 = Demonstrates advanced understanding of CLI or user interface concepts

2a. Locate information from the chmod Tutorial and apply it to an example

0 = Incorrect answer *or* No answer
1 = Answer is mostly correct but technically inaccurate (unclear or partial response, flawed reasoning)
2 = Correct answer

2b. Clearly communicate CLI concepts to others

0 = Answer does not relate to the example *or* No answer
1 = Inaccurate explanation given *or* answer too short to evaluate
2 = Accurate explanation given
3 = Clear and accurate explanation given that demonstrates understanding of CLI concepts

3. Complete tasks with CLI tools

0 = Incorrect answer *or* No answer
1 = Answer is mostly correct but technically inaccurate (bad syntax, unclear or partial response)
2 = Correct answer

4a. Search and locate Web resources with a search engine

0 = Resource does not relate to topic *or* No answer
1 = Relevant resource located but either URL or title is missing *or* Inaccurate URL or title
2 = Relevant resource located and accurate URL and title are given

4b. Critically evaluate Web resources

0 = Answer does not relate to question *or* No answer
1 = Answer without explanation *or* Partial response
2 = Answer accompanied by well-reasoned explanation
3 = Answer and explanation demonstrate deep critical thinking skills

5. List Web resources utilized to answer questions

n/a, feedback for evaluation of activity