

Crit. C - Plan and Create a Solution - Grading Rubric



Students plan the steps to create the solution based on the best idea, build the solution while documenting the process, and identify and justify any modifications to the plan.

Score	Characteristics	Description - The Student:
7	Exceeding Inspiring Insightful Sophisticated Substantial Thorough Relevant	(i) - details a plan, which describes the use of time and resources, to easily follow to create the solution (ii) - demonstrates excellent technical skills when making the solution (iii) - follows the plan to the greatest extent possible to create the intended solution which functions as intended (iv) - thoroughly documents essential steps while creating the solution (v) - thoroughly identifies and justifies modifications to the plan (vi) - describes all essential details of the final product
6	Meeting - Exceeding Substantial Thorough Relevant Complete Concise Sufficient	(i) - outlines a plan, which describes the use of time and resources, to follow to create the solution (ii) - demonstrates thorough technical skills when making the solution (iii) - follows the plan to create the intended solution which functions as intended (iv) - documents essential steps while creating the solution (v) - identifies and justifies modifications to the plan (vi) - presents the essential details of the final product
5	Meeting Thorough Relevant Complete Concise Sufficient Adequate	(i) - lists the steps in a plan, which considers time and resources, to follow to create the solution with few questions (ii) - demonstrates competent technical skills when making the solution (iii) - creates the solution, which functions mostly as intended (iv) - documents most key steps while creating the solution (v) - identifies and documents most modifications to the plan (vi) - presents the details of the final product
3 - 4	Approaching Nearly Adequate Nearly Sufficient Mostly Complete	(i) - lists most of the main steps in a plan that contains some details, resulting in some difficulty in following the plan to create the solution (ii) - demonstrates adequate technical skills when making the solution (iii) - creates the solution, which partially functions (iv) - documents some steps while creating the solution (v) - identifies and documents few modifications to the plan (vi) - presents some details of the final product
1 - 2	Below Limited Inadequate Minimal Mostly Incomplete	(i) - creates a partial plan with minimal details, resulting in many difficulties in following the plan to create the solution (ii) - demonstrates minimal technical skills when making the solution (iii) - creates the solution, which functions poorly or not at all (iv) - minimally documents the steps while creating the solution (v) - identifies and justifies minimal modifications to the plan (vi) - presents minimal details of the final product
NA	Incomplete Not Started	(i) - did not complete the assignment at all, or did not complete enough of the assignment for the teacher to provide relevant academic feedback

