

Crit. B - Develop Ideas - Grading Rubric



Students brainstorm possibilities to solve the problem then refine these ideas with design specifications to guide the creation of a solution. Design specifications connect with the audience's needs and adhere to realistic constraints. This process develops the best idea to become the chosen solution.

Score	Characteristics	Description - The Student:
7	Exceeding Inspiring Insightful Sophisticated Substantial Thorough Relevant	(i) - presents innovative and conventional design ideas and clearly communicates all key features using appropriate media (ii) - develops a complete list of design specifications for the solution that can be precisely and easily measured during testing (iii) - fully presents the chosen design and describes all key features (iv) - creates planning drawings/diagrams, which thoroughly and clearly communicate the main details for making the chosen solution
6	Meeting - Exceeding Substantial Thorough Relevant Complete Concise Sufficient	(i) - presents innovative and conventional design ideas and communicates key features using appropriate media (ii) - develops a complete list of design specifications for the solution that can be measured during testing (iii) - presents the chosen design and describes the key features (iv) - creates planning drawings/diagrams, which communicate the main details for making the chosen solution
5	Meeting Thorough Relevant Complete Concise Sufficient Adequate	(i) - presents design ideas and communicates most features using appropriate media (ii) - develops a list of design specifications for the solution where most can be measured during testing (iii) - presents the chosen design and states the key features (iv) - creates planning drawings/diagrams, which communicate most of the main details for the creation of the chosen solution
3 - 4	Approaching Nearly Adequate Nearly Sufficient Mostly Complete	(i) - presents some design ideas and communicates some features (ii) - develops a partial list of design specifications for the solution where some can be measured during testing (iii) - states most of the chosen design's features (iv) - creates somewhat clear planning drawings/diagrams, which communicate most requirements for the creation of the chosen solution
1 - 2	Below Limited Inadequate Minimal Mostly Incomplete	(i) - presents few design ideas and communicates few features (ii) - develops a minimal list of design specifications for the solution where few can be measured during testing (iii) - states few of the chosen design's features (iv) - creates incomplete planning drawings/diagram which communicate few requirements for the creation of the chosen solution
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

