

Criteria	Grading Scale	
<b>Create a Design Document</b>		
Create a single Design Document for a product that meets all criteria in this rubric.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Project Summer</b>		
A project summary that is at least two (2) sentences long that describes the product and why it matters	<b>1</b> Complete	<b>0</b> Incomplete
<b>Problem Statment</b>		
At least one (1) sentences that describes the real world problem this product will solve.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Use Case</b>		
At least one (1) sentence describing who will use this product, why they will use it and how they will use it.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Goals and Objectives</b>		
At least two (2) specific and clear goals.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Key Features and Functions</b>		
At least three (3) documented key features and/or functions of the product.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Tech Stack and Tools</b>		
A comprehensive list of all expected tech stacks, frameworks, platforms, and tools necessary to build the product.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Algorithm</b>		
An algorithm that outlines the high level function of the product.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Flowchart</b>		
A flowchart, using standard flowchart shapes, that shows high level functionality of the product.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Timeline</b>		
A high level timeline with at least one (1) documented milestone per month of product development.		

	<b>1</b> Complete	<b>0</b> Incomplete
<b>Risk Mitigation</b> One (1) documented risk with a plan to mitigate the risk.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Evaluation Criteria</b> At least three (3) documented measures of success for the product/project.	<b>1</b> Complete	<b>0</b> Incomplete
<b>Future Considerations</b> One (1) documented maintenance need and one (1) piece of functionality that can be added in the future.	<b>1</b> Complete	<b>0</b> Incomplete