Student Name: Team Name:

Worksheet

Empathize The goal of the first step is to gain empathy and understand the problem posed in the case.

1 Capture the Findings (Individual)	2 Dig deeper (Group)
What are some aspects from the case study that are important to developing a solution? Write down your inferences from the case study.	Together in your group, summarize aspects of the problem presented in the case that are important for the customer.

Define the problem

3 As a group, define the problem and consider the sub-problems that may arise, keeping in mind the customer needs				
The customer in the case wants to				
(add customer's need)				
because				
What constraints do you need to consider in your solution?				

Ideate: generate possible solutions

4 Individually, sketch/propose four different solutions to meet customer needs

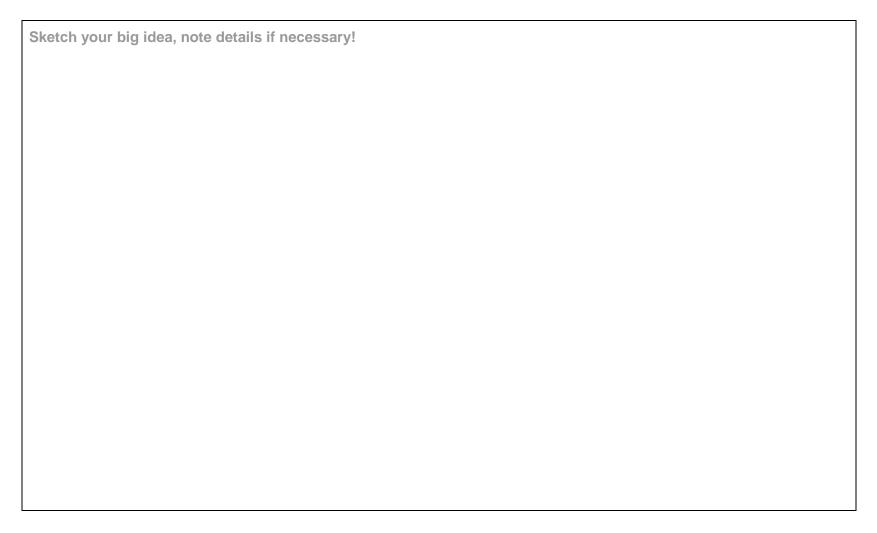
Solution 2	Solution 3	Solution 4
	Solution 2	Solution 2 Solution 3

5 With your group, share your solutions and capture feedback from team members. Discuss whether your solutions meet the constraints and requirements

Solution 1	Solution 2	Solution 3	Solution 4

Iterate and Prototype based on feedback

6 As a group, decide on one solution and finalize it



Test

7	As a group, make a plan for how to present/sell this idea to the client