

Keeping Track of the Cases

Analyze each case and answer the questions in the chart.

Case	What criteria did the designers consider?	Who are the stakeholders involved?	What trade-offs are there if the designers prioritized certain criteria over others?	List any possible sources of bias that may have influenced the designer's decisions
1 IndigiKitchen	Social-cultural needs Nutritional-decrease damage	Communities of Indigenous Peoples—specifically Cherokee	The designer doesn't really talk about environmental criteria as a priority but does talk about using foods produced from sustainable methods. So it seems the criteria are important but just not specifically addressed with this solution.	The designer is heavily influenced by her culture but acknowledges that and that's an important part of her solution.
2 Briarwood Elementary	Environmental-food waste Nutritional-health promoting	Students and families in the community of Briarwood Elementary. The school—won't need to buy as much food if less is wasted.	The designers don't really talk about social criteria in connection to the types of food being offered. However, in the design solution it did talk about making sure students had a variety of options—it's just unclear how inclusive those were.	The designers seem to prioritize the environmental criteria over the others—could be related to teachers wanting students to learn about environmental impact of choices.
3 Straus Family Creamery	Social-animal treatment Environmental-land, water, technology	Straus family, rural communities, American farmers	The designer doesn't really talk about nutritional criteria as being important. We think the nutritional content of the company's product likely matters but doesn't seem to be a consideration for the design solution.	Since it is a dairy farm the owners want to see dairy farming continue to exist because it is their means of life and that may cause them to be biased in their ideas of what solutions could work.

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4 Woodson High School	Social–food access/ availability Environmental–land use	Students and families in the community of Woodson High School, local food pantries	The designers seemed to prioritize social and environmental criteria—they were growing fruits and vegetables that are nutritionally health promoting but they didn't talk specifically about that criteria being a part of the solution design.	The designers seem to prioritize the environmental criteria over the others—could be related to teachers wanting students to learn about environmental impact of choices during a time when there was community hardship.
5 GrowNYC	Social–food access/ availability Nutritional–health promoting/harm reducing	Farmers who sell at the markets, people who use SNAP benefits, the city of New York	The designers seem to prioritize both social and nutritional criteria. We know that the food is being grown and sold directly by farmers (likely on smaller farms) so this design could also be targeting some environmental criteria but we would need more information to determine that—we have no idea what the farming practices are.	The designers are aiming to keep people in the city so having that goal may influence the solution.