BRAINSTORM - GROUP - PRIORITIZE

Use this when you have defined the problem you're trying to solve and you're ready to start exploring solutions.

1 Define your problem statement

The V-Vend Vending Machine allows customers to buy various snacks and drinks from a kiosk. The display screen shows available products on an LED touchscreen and allows users to select their desired products. The system accepts credit cards, bills (\$1, \$5, \$10, \$20) and coins (nickels, dimes, and quarters). Once ordered, the system allows a user to take a refund by canceling the request. Once selected, the system dispenses the selected product and remaining change, if any. The system has a maintenance mode that allows a technician to reset the system, change the contents that are dispensed, change prices, and shutdown the unit.

How Might We [your problem statement here]?



Group Ideas

Group ideas

Use this space to group similar ideas from the brainstorm. Each group should have a title that describes what the ideas have in common. If a group is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups. **20 minutes**

PRO TIP: This is a great place to use color coding. You can change the color of multiple sticky notes at once.

Group 1

Group 2

Group 3

Group 5

Group 6

4 Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

ి 20 minutes

