I enjoy baking, and who doesn't? The act of creating a sweet treat that anyone can enjoy is a therapeutic experience that's good for the soul and spreads joy. The end result is exciting, but one of the most tedious and time consuming parts of putting together a recipe is precisely measuring out ingredients. *Dispensr* is an automated machine that will measure out ingredients by weight or by volume and dispense them for you. Additionally, the machine has a web portal that can be accessed virtually to empower the user with smart features.
What is the Dispensr?

This design enables home cooks to bake without the hassle of measuring out countless ingredients. The medium is a machine that has the ability to hold large quantities of different materials. The machine must also be able to measure and/or weigh ingredients to precise amounts and dispense them.

Who does it affect and how?

This affects people with limited time or who want precise measurements easily. It does this by making it easy to measure quantities and bake with less steps. Dispensr can make a huge difference is the lives of some people who want to bake at home, but feel like they do not have the time for it. Baking, especially when done with people you love can be a rewarding experience. Modern life is so fast paced that many rarely get to slow down enough to bake something with their friends or families. Dispensr does part of the work for you to make this special experience accessible to more people.
Automation

The Dispensr has smart features to ensure that users will be able to make a sweet treat as easy as possible. The device can be automated to allow part of the preparations to be done before they arrive home, making it more convenient than ever. Additionally, the Dispensr has scales integrated into each compartment, so users will be notified when ingredients are running low and automatic reordering can be enabled within the Dispensr application.

Social

The Dispensr app also has a social aspect where Dispensr users can post their best recipes for others to try. Other users can see which recipes are possible with the ingredients they have and start the process in the app.