# USER STORIES

1. As a user, I want to find the best deals on groceries in my community so that I can reduce my spending at the grocery store.
2. As a user, I want to find my favorite foods for cheaper and set a weekly goal on groceries to help me stay on top of my budget.

# USER NARRATIVES

1.As a user, I want to find the best deals on groceries in my community so that I can reduce my spending at the grocery store.

Rachel has always loved to help her Mom in the kitchen when she was living at home as well as whip up her own meals once and a while. Rachel lived on campus in the dorms her freshman year and always ate at the dining halls. Her sophomore year she lived in her sorority house on campus so continued to eat in the dining halls. Rachel just got a new apartment with her roommates Katie and Megan. Her roommates and her pay for their groceries separately.

Rachel goes to Martin's grocery store every Sunday to get her groceries for the week. She notices that every time she goes to the grocery store she is spending S80-S100 if not more each time. She knows what she likes from the grocery store, but she fails to look at prices every time and feels like she is overspending. Her parents have been telling her to budget more with her money, but she doesn't know where to start. Rachel asked her roommates how much they spend at the grocery store and her roommate, Katie said she found an app that shows you the best deals, gives great coupons, and helps you budget grocery shopping. Rachel downloaded the app to give it a try. The next Sunday when Rachel was ready to go grocery shopping, she took a look at the app and decided to shop at Aldi this time because they were having great sales on their produce.

# USER NARRATIVES

2.As a user, I want to find my favorites foods for cheaper and set a weekly goal on groceries to help me stay on top of my budget.

Charlie and his roommate are Juniors at JMU and have recently found a new interest in going to the gym and eating healthy. Charlie and his roommate played sports in high school, but have not joined any club teams since being at JMU. Charlie has been following other people via Instagram and Youtube on their journeys into health and fitness to get some tips and tricks. Charlie, along with his roommate, want to start eating healthy meals with more fruits and vegetables. They made a list of groceries from a Youtube video they watched and headed to Walmart for their groceries. On their list was lots of vegetables, some fruit, beef and chicken breast, rice, and dairy products. They went to checkout and noticed their total was S115. They were not expecting this because they are used to buying things like chips, ramen, and frozen food. About a month later when Charlie was watching his favorite health and fitness Youtuber, he noticed him talking about an app that can help save you money while grocery shopping. Charlie and his roommate have been spending around S100 each time they went, so he was all ears. The Youtuber went on to explain that you can put your area location into the app and it will compile all of the nearest grocery stores and give you coupons and deals at each store. He downloaded the app and saw he could get coupons on a different brands of food he usually buys for cheaper and a sale on vegetables at Walmart.

# DESIGN REQUIREMENTS

1. The app must provide location services to show grocery stores in select areas.
2. The app should be able to filter food groups depending on what the user is looking to buy.
3. The app should compile coupons and sales from each grocery store and give push notifications when a new item goes on sale.
4. The app should have a budget system for users to set a budget goal for grocery shopping each week.
5. The app should be able to calculate monthly statements to track spending.

# VALUE PROPOSITIONS

**Shop Smarter. Save Savvy.**
Grocery shopping made simple and efficient. Find coupons and sales in your area!

**Coupons**
Get coupons from your favorite go-to grocery stores.

**Sale Notifications**
Get notified/find sales at grocery stores in your area.

**Budgeting**
Weekly budgeting for groceries and monthly statements to stay on top of your spending.