Business case

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Community (UN SD goal):	Goal #2: Zero Hunger
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Proposed Project	NoMoreWaste (NMW)
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Background	Restaurants, mostly fast-food restaurants, end up making too much food on certain days and by the time they close their store, they have all this food leftover and nowhere to put it. They end up throwing all this food out and that is such an immense waste of food that could easily be donated to homeless shelters and those in need. Instead of throwing out perfectly good food, they should start donating it so that there is less food thrown out.
Business Need/ Opportunity	Instead of throwing out food, restaurants will have the opportunity to donate it to people that need it. Restaurants will be able to request a pickup at the end of their work day, they will package the food up once a volunteer driver agrees to pick it up. The driver will then drive to a shelter that accepts the food and drop the food off so the shelter can hand it out to the homeless. This is a way to save food so it will not go to waste and that restaurant will be more favoured by the community since they are contributing their leftover food to the homeless. Once the restaurant is more favoured by the community, more people will want to support the restaurant since they are helping such a great cause. The shelter will also be able to feed more people and give them more than what they usually receive. It will also help the shelter save some money, if there are a lot of donations, the shelters will not need to spend a lot of money on food and can use that money for anything else (cleaning the shelters, fixing anything broken, accepting more homeless individuals to stay at their shelter).
Options	Option 1: Phone app/web server + volunteer drivers Option 2: Phone app/web server + shelter's employees pick the food Option 3: Do nothing

Cost-Benefit Analysis

Option 1: Phone app/web server + volunteer drivers
Cost:
- Time creating app/server
- Time taken for drivers to get to restaurant and then to the shelter
- Time taken for restaurant to package food so it is okay to eat
- Volunteers may be extremely limited or unwilling
- Volunteers may not give the food to the shelters

Benefit:
- Volunteer drivers get volunteer experience they can add to their resume
- Volunteers also are helping contribute to a great cause
- Shelters and homeless individuals will have access to more food at no extra cost
- Restaurants are not throwing out good food and the community (Regina) will view the restaurant more positively and be more willing to support it since it is helping a great cause
- Easy to use application (similar to UberEats, DoorDash, SkiptheDishes)

Option 2: Phone app/web server + shelter's employees pick the food
Cost:
- Time creating app/server
- Time taken for shelter to send driver to get to restaurant and then back to the shelter
- Time taken for restaurant to package food so it is okay to eat
- Shelter may not be willing to send driver out to pick up the food since it might take up too much of their employees' time

Benefit:
- Shelters and homeless individuals will have access to more food
- Restaurants are not throwing out good food and the community (Regina) will view the restaurant more positively and be more willing to support it since it is helping a great cause
- Easy to use application (similar to UberEats, DoorDash, SkiptheDishes)

Option 3: Do nothing
Cost:
- Food will continue to be wasted
- Shelters will not save money and will need to spend the same amount to feed the homeless
- Shelters might not have enough food to ensure all the homeless in Regina are well fed
Benefit:
- The restaurants will not need to waste time packaging
- Drivers will not waste time going from restaurant to shelter
- Time saved from creating the app/server

Recommendation

The recommended option is currently option 1 since it has the most benefits and makes the most sense, however if there are very few volunteers willing to drive, then we may need to switch to option 2.