



Project requirements

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Community (UN SD goal):	Goal #2: Zero Hunger
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Project Name	No More Waste
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Functional Requirements

- Sign up page for restaurant/shelters/drivers
- Allowing restaurant/shelters/drivers to login once approved
- Allowing restaurants to create a post
- Notifying drivers that a request has been made
- Allowing shelters to request the donation from a post
- Allowing drivers to accept the restaurants request for a driver
- Allowing restaurants or drivers to select the shelter
- Notifying the shelter that their request was approved
- After driver picks the food, they can update their status on this post as “delivering”
- After delivering the food, drivers can update their status on this post as “delivered”
- After the food is delivered, the shelter must confirm that it was delivered

Technical/Performance Requirements

Technical Requirements:

- Use PHP and MySQL (signup/login function, storing posts made by restaurants)
- Use JavaScript to allow drivers to update their status (buttons) or restaurants from deleting posts (along with PHP)
- Use HTML and CSS to display contents on page and displaying the posts made by restaurants that are stored in the database

Performance Requirements

- Posts should be added as soon as user refreshes the page
- Notifications should be sent immediately
- Simple application for ease of use