

## Humanity Aid

Quick and easy donations. Donate today!

### Products List:



Build A Well

\$1,000

Add To Cart



Sponsor A Schoolchild

\$100

Add To Cart



Firewood

\$50

Add To Cart



Coal

100\$

Add To Cart



Feed A Family

\$20

Add To Cart



Feed 10 Families

\$200

Add To Cart



Feed 100 Families

\$2000

Add To Cart



Sponsor Medicine (1x)

\$10

Add To Cart



Sponsor Medicine (10x)

\$100

Add To Cart



Candy for 10 Children

\$10

Add To Cart



Candy for 50 Children

\$50

Add To Cart



Candy for 100 Children

\$100

Add To Cart

### Shopping Cart

Total: \$0

[Donate](#)


The file should display in 3 columns if it is opened on a big screen.

If its a small screen, it should display like this.

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Candy for 50 Children

\$50

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Candy for 100 Children

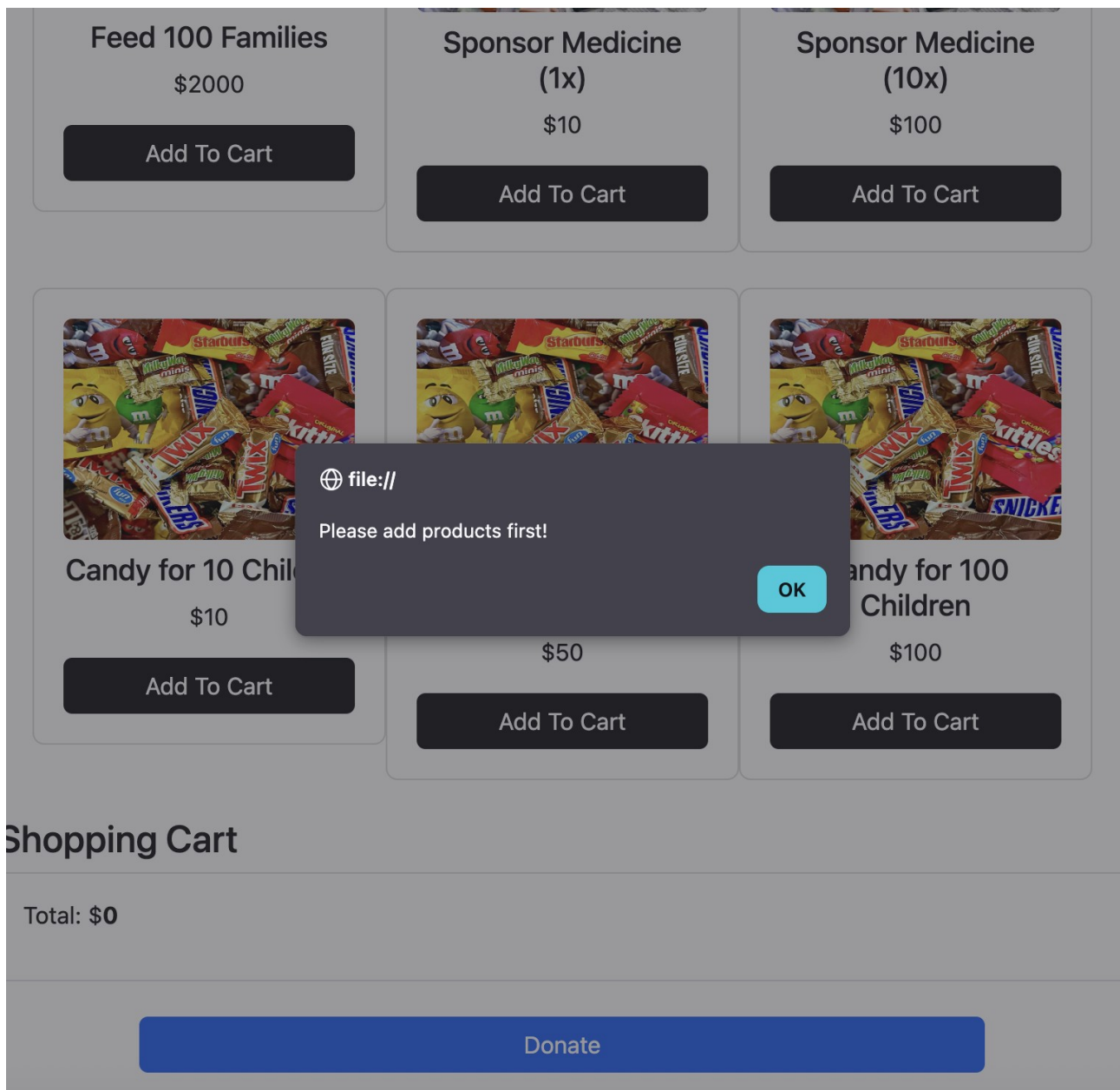
\$100

Add To Cart

Shopping Cart

Total: \$0

Donate



If one tries to donate before one has added products, it should give you this error message.

## Shopping Cart

Candy for 50 Children - \$50

Total: **\$50**

Donate

## Checkout

First, you must enter necessary data.

First Name

rrwrwrwr

Last Name

wrrwrwr

Email

wrrwrwrwr@gmail.com

Phone

443443443434343

Address

434343443433434

ZIP

433434

⊕ file://

Total product cost: \$50

Tax Cost: \$7.5

Discount (if more than 3 products): \$0

Final cost: \$57.5

Do you want to confirm?

Abbrechen

OK

If one has less than three products on the cart, it should show theres no discount.. elsee....

Candy for 50 Children - \$50  
Candy for 100 Children - \$100  
Sponsor Medicine (1x) - \$10  
Total: **\$210**

Donate

## Checkout

First, you must enter necessary data.

First Name

rrwrwrwr

Last Name

wrrwrr

Email

wrrwrrwrr@gmail.com

Phone

443443443434343

Address

434343443433434

ZIP

433434

Confirm

⊕ file://

Total product cost: \$210  
Tax Cost: \$31.5  
Discount (if more than 3 products): \$21  
Final cost: \$220.5

Do you want to confirm?

Abbrechen

OK

When theres more than 3 it should show a discount existing....

## Most important HTML stuff explained

```
<div class="container-fluid p-5 bg-dark text-white text-left">
  <h1>Humanity Aid</h1>
  <div class="mb-2">
    <h5 class="fst-italic">Quick and easy donations. Donate today!</h5>
  </div>
</div>
```

This basically creates a "banner", it spans 100% of the width.

The small margin for the h5 makes it less ugly by spacing it from below

```
<div class="mt-3 justify-content-center">
  <h1 class="text-center">Products List:</h1>
</div>
```

```
<div class="container my-4">
```

Making a container with top and bottom margin 4.

```
  <div class="row g-4">
    <div class="col-12 col-md-4 text-center product-card" data-name="Build A Well" data-price="1000">
      
      ...
    </div>
  </div>
```

col-12 and col-md-4 ensure responsive design for the products, its gonna display the card w full width on the phone annd gonna display 3 in one line on a bigger screen

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```

col-12 and col-md-4 ensure responsive design for the products, its gonna display the card w full width on the phone annd gonna display 3 in one line on a bigger screen

```
<h3>Shopping Cart</h3>
```

```
  <div id="shoppingCart" class="border p-3 mb-4">
```

adds a border to the shopping list and ensures it looks nicer by adding padding ie its got more space to the sides mb 4 ensures theres a margin at the bottom so the list wont "stick" to the top

```
    <ul id="productli" class="list-group"></ul>
    <p>Total: $<span id="productco">0</span></p>
```

This is where the dynamic stuff is gonna display once u add stuff to the cart

```
  </div>
```

```
<div class="d-flex justify-content-center">
```

flex container. its gonna display as flex (meaning its responsive) and put its content at the center

```
  <button id="showbutton" class="btn btn-outline-primary w-75 mb-4">Donate</button>
```

basically this makes a button which is transparent inside and 75% of container width

```
</div>
```

```
<div id="checkoutform" class="container-fluid border hidden">
```

fluid container with border which has the attribute hidden, to prevent it from being displayed





```

document.querySelectorAll(".add-to-cart").forEach(button => {
  button.addEventListener("click", function () {
    const price = parseFloat(card.dataset.price); //this creates a float for the price in the dataset
    cart.push({ name, price }); //now it adds the name and the price to the cart
    addcart(); //then triggers the function addcart
  });
});
function showbtn() {
  if (cart.length > 0) {
    document.getElementById("checkoutform").classList.remove("hidden"); //if you have something in the cart, then make it display the form
  } else {
    alert("Please add products first!"); //else ask you to add products first.
  }
}

document.getElementById("showbutton").addEventListener("click", showbtn); //when clicking the button, it will trigger the function showbtn
let discount=0 //setting the variable for the discount
let newtotal=0 //setting the variable for the total that will display at the end

const form = document.querySelector("#checkoutform form"); //chooses form element in checkoutform
form.addEventListener("submit", function (send) { //so when inside the form u submit it, it triggers the function send
  send.preventDefault();
  let total = 0; //setting total to 0
  for (let i=0; i<cart.length; i = i +1) {
    total += cart[i].price; //then calculating it again.
  }
  const taxcost=0.15*total; //calculating tax-costs
  if (cart.length>3) {
    discount = total*0.1; //if the cart is more than 3 long, then there'll be a 10% discount.
  } else {
    discount = 0; //otherwise not.
  }
  if (cart.length>3) {
    newtotal=total+taxcost-discount //if there are more than 3 items in cart the total cost that display will be as written
  } else {
    newtotal=total+taxcost //else its the same without the discount
  }
  const ok = confirm("Total product cost: $" + total + "\nTax Cost: $" + taxcost + "\nDiscount (if more than 3 products): $" + discount + "\n Final cost: $" + newtotal);
  // confirm popup showing product cost tax cost discount and final cost.
  if (ok) {
    window.location.href = "index.html"; //if u confirm, it will send u back to home page.
  }
});

```