



Figure 9.2: Our Cart with the Yellow Fade Technique

have the `add_product` method return the `CartItem` object that was either added to the cart or had its quantity updated.

[Download](#) `depot_m/app/models/cart.rb`

```
def add_product(product)
  current_item = @items.find {|item| item.product == product}
  if current_item
    current_item.increment_quantity
  else
    current_item = CartItem.new(product)
    @items << current_item
  end
  current_item
end
```

Over in `store_controller.rb`, we'll take that information and pass it down to the template by assigning it to an instance variable.

[Download](#) `depot_m/app/controllers/store_controller.rb`

```
def add_to_cart
  begin
    product = Product.find(params[:id])
  rescue ActiveRecord::RecordNotFound
    logger.error("Attempt to access invalid product #{params[:id]}")
    redirect_to_index("Invalid product")
  else
    @cart = find_cart
    @current_item = @cart.add_product(product)
  end
end
```