

[START] --> [Customer visits homepage]

IF customer clicks on "Webshop" --> [Customer is directed to the webshop page]

IF customer is logged in --> [Show add to shopping cart buttons]

IF customer clicks on a product --> [Customer is directed to the product detail page]

IF customer is logged in --> [Show add to shopping cart buttons]

IF customer clicks "Add to cart" --> [Product is added to cart and customer is directed to shopping cart page]

IF customer clicks "+" on a product in the shopping cart --> [Quantity is increased by one]

IF customer clicks "-" on a product in the shopping cart --> [Quantity is decreased by one]

IF customer clicks "-" on a product in the shopping cart and the product quantity is 0 --> [Product is removed from shopping cart]

IF there are no products in shopping cart --> [Shopping cart shows 'No products in shopping cart']

IF customer clicks "Order" --> [Order is put into database and customer is redirected to home page]

[END]