# Dup and Max’s Grocery! Report

Admin user is arnold. Regular users is everyone else.

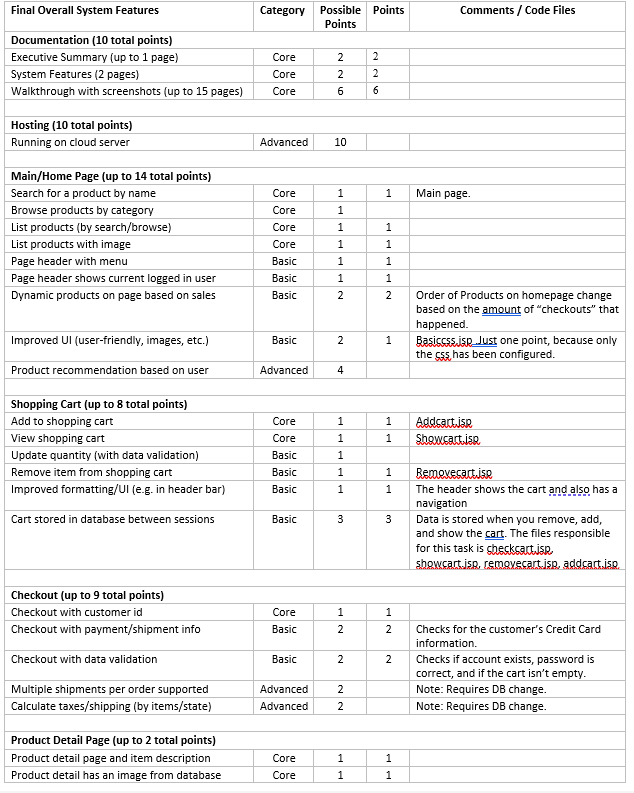
Mission Statement:  
The audience of Dup and Max’s Grocery! are medical doctors, students, teachers, and other professionals. Our primary objective is to make make access to the highest quality human organs easier and faster for doctors, whose patients are often in medical emergencies and need a fast and efficient supply of organs. By providing a streamlined website with minimal features, we aim to facilitate swift and efficient organ procurement. Our ultimate aspiration is to significantly increase survival rates for patients in need of organ transplants.

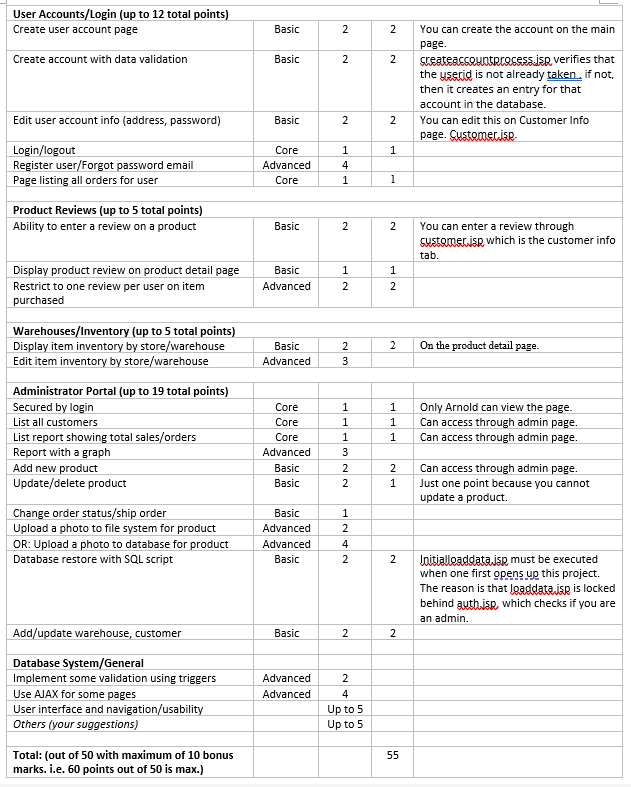
Executive Summary:  
The world would be in distress with a shortage of suitable organ donors and vendors. A wise government predicts a famine and stores wheat and grain before it actually comes. Dup and Max’s Grocery! is a forerunner in the race to helping people with organ transplants, when the famine of organs hits the world. To maximize speed and efficiency, we've streamlined our website to its essence. This simplified approach is poised to be a lifesaver, ensuring swift and effective access to critical organ supplies.

Our website believes in transparency with the government. Following the maxim of beating everyone in the race before it even starts, we have made our website transparent in some of its data. Users can see all past orders, the data of which may be valuable to customers who doubt the validity and legitimacy of our company, as is typically the case when one buys organs over the internet.

To counter the somber connotations often associated with organ procurement, we’ve embraced vibrant hues of pink and light purple. These colors symbolize compassion and hope, serving to alleviate any negative perceptions. Additionally, our platform encourages open dialogue through a review section, fostering a supportive community amidst the growing organ scarcity crisis. Our aim is to offer solace and support in a domain where it is greatly needed.

# System Features (Document is included in git):





# Walkthrough with screenshots:

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|  | This is the main page.  You can browse for the products at the bottom of the page.  The signed in person is shown. Header also exists. |
|  | If you click “Begin Shopping,”  You can browse for the products there as well. |
| A screenshot of a computer  Description automatically generated | If you click on the product,  You can see the details of the product.  You can see the warehouse inventory numbers, price, description, and review. |

|  |  |
| --- | --- |
| A screenshot of a shopping cart  Description automatically generated | You can add stuff to the cart.  You can remove stuff.  Data is stored on the database and on session.  If you logout, you can lose your cart.  If you login, you get a new cart based on what’s on the DB. |
|  | If you click checkout,  You have to enter your userid (username) and password to continue. If you did not put anything in cart, then you will get an error. |
| A screenshot of a computer  Description automatically generated | You have to enter your credit card information in order to check out. If month and year is invalid, (like the year 2021, or month 21), it will give an error. |

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| --- | --- |
| A screenshot of a computer  Description automatically generated | Once you have completed the checkout, this is the page you get to. |
|  | After that, if you go to the homepage, you can see why the main page is “dynamic.” At the bottom of the screenshot, it says,  “Check out our hottest products!”  This list of products change according to how many and what products were checked out. |
|  | You can view all the orders of the website. |

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| --- | --- |
|  | You can see the customer info after you are logged in.  You can edit your customer info and also make a review here. |
| A screenshot of a computer screen  Description automatically generated | You can edit your account details here. You have to enter valid values for each of the text boxes. |
| A screenshot of a computer  Description automatically generated | You can make a review here. You cannot review anything if you have not purchased the product and you can only review a product once. |
|  | All orders for the user can be displayed as well. |

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| --- | --- |
|  | As you can see below, If you review for something twice or have not ordered it, you get redirected to the Customer Info page and you are given this message below. |
|  | This is the admin page. You can reinitialize, add a product, remove a product, and list all customers here. The “MESSAGE” header is there to show any errors that happen. |
|  | You can add a product here. Images cannot be uploaded. If incorrect information is given, the “MESSAGES” tab in the admin page will give you an error. |

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| --- | --- |
| A screenshot of a customer details  Description automatically generated | As you can see below, If you review for something twice or have not ordered it, you get redirected to the Customer Info page and you are given this message below. |
| A screenshot of a computer  Description automatically generated | You can remove a product. |
| A screenshot of a computer  Description automatically generated | You can list all customers. |

|  |  |
| --- | --- |
| A screenshot of a computer screen  Description automatically generated | You can create an account. It checks to see if a user with the same name is already in the database. Thus, it does data validation. |
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