

## Requirements Review Report

<b>Name/description of Infrastructure System:</b>	<b>Project Title:</b>
Requirements Review Report	Online Shopping System
<b>What was reviewed:</b>	
<p>The main requirements were reviewed amongst the team. The five main requirements reviewed were the shopping cart, payment, categories, accessibility, maintainability, security and privacy. The functionality of the shopping cart was discussed. The leading online shopping cart should be able to add items, remove items, finalize the order and direct the items selected to the final payment. The payment page will allow users to input payment information and billing/shipping information to purchase their order. The end-user information's maintainability, security, and privacy are essential for a successfully functioning website. As a business, we care about building trust with our end-users by ensuring their information is as safe and protected as possible. The available items on the restaurant's website will be categorized into various sections and displayed to the end-users. It was also discussed how different accessibilities would allow the website to flow smoothly and improve the end user's experience. The website is accessible on different platforms, and features like dark mode and contrast mode were discussed amongst the group as some of the few features that will be focused on to improve the end-user experience.</p>	

#	Findings	Impact
1	Storing end-user information safely	If end-user information were to be released or hacked, that would affect the business and the customers' trust in the business. So the team's goal is to find a reliable company to store end-user private information in a secure database.
2	Allowing end-users to surf through categories easily.	The business will be selling multiple items, making it hard for the end-user to surf through and choose what they want to purchase quickly. The team discussed programming a filtering system so specific items can be categorized under set topics, making the website more efficient, improving the end-user experience, and making it easier for the end-user to select what items they want to purchase.
3	Website accessible to end-user on all platforms	There are many platforms where the end-user can access the website from their tablet, computer or phone. The team is aware of the multiple platforms that the end-user may try accessing the website from, and we have made it a priority to make sure that it is easily accessible from all

		leading platforms.
4	Shopping Cart Modifications	There are multiple scenarios that an end-user may experience when constructing their cart before purchase. The team is aware of all the possible scenarios and will be making sure that the shopping cart is efficient for the end-user to use. The end-user will be able to add items, remove items, and increase and decrease the quantity of each item selected within the cart before having the option to finalize the order.

<b>Conclusion:</b>
Overall the team is working towards making an end-user-friendly website. As a result, the website will be an efficient and updated experience for the customers' business and the end-users. Accordingly, the team will focus on the five main requirements listed above to ensure a successful and reliable website.

<b>Reviewers</b>
Okikioluwa Ojo (100790236)
John Howe (100785128)
Johnathon Tannous (100707434)