## **UX** Document

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#### Feedback

Alexander – The project needs a grey background. It also needs a different image on the home page because the current one is a bit yellowish. The background should be grey and not white while the navbar should be black. The meals need to have pictures. Some of the containers look a bit misplaced when there is more text. There are also some places where it would be better if there are intervals to make the elements more readable.

**Pavlina** – The navigation for the "Go Back" button on the Details page needs to be fixed to return the user to the previous page. The Reservations page needs to have a calendar to make it look better. Also, the reservation shouldn't be made with start date and finish date variables because no real-life pizzeria uses them

# Nielsen & Molich design principles and how the application follows them

When an action is performed, the system informs the user that it was successfully performed. It usually does this by transporting the user to another page which informs them about the success. The overall design of the application fits the theme of a pizzeria. I have tried to prevent errors from occurring as much as possible and there is always the possibility for the users to return from where they have started. I have made sure that the application follows platform conventions as much as possible and the user understands what they can or can't do. The pages follow the principle for a minimalist design, and they don't contain any unnecessary information, only information which is relevant to what the user is currently doing.

### **Improvements**

I added pictures to the meals which are displayed on the website and added a pizza image on the home page and in general, tried to make my app look like a pizzeria website and did some research on how real pizzeria websites look like. I made the background grey and the navbar black. I put some distance between some of the elements that are displayed to improve the overall appearance of the website. I also put a "Go Back" button on a lot of the pages to ensure that users would be able to go back to a previous page. I also made sure that the user would be warned each time after they perform an action about the success. I improved the look on some of the buttons and also made sure that the elements of the reservation containers wouldn't be moved by long texts. I also made arrow buttons on the cart items and the details pages about the different meals to ensure that users understand their function and that they serve to increase or decrease the number of items. I also made the categories be displayed as checkboxes to make the functionality more user-friendly and placed the category tabs on the home page to make it look more appealing to the regular user. For approved reservations, I made the assigned table be displayed at the top of the page while all the other tables are displayed below, so that the employee can immediately see which table is assigned to the reservation they are currently looking at. I made sure that in the upload and add meal functionalities, the pictures would be uploaded, so that the user can see them before changing anything.

## Conclusion

I looked at the Nielsen and Molich design principles and tried to follow them. I also took into consideration the feedback I received and implemented some of it but I also deliberately ignored some of it (for example, I ignored the suggestion about a calendar on the Reservations page). The feedback and the principles were very useful because they helped improve my application