**Group 20 Technical Documentation**

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* A brief high-level description of the main components of your product - views, data, etc. You must use diagrams and descriptions.
* A description of packages - which components they implement and what functionality they provide. The latter is ideally provided in the form of automatically generated JavaDoc or equivalent.
* A list of user stories that are fully implemented in your product.
* A link to a movie clip (preferably an unlisted YouTube video) that you produced by recording a screencast demonstrating the final version of the software. The video should present all the possible interactions, with comments (either voice-over or text). (The video must not be changed after the submission date.)

**Main Components**

*Everyone write about what they did <3*

**Packages**

*Java docs…*

**User Stories**

Below is the list of all the user stories implemented in our project:

* Customer - ordering (Customer can order food).
* Waiter – change status of an order (As a waiter, I want to be able to change the status of an order so that the customer is kept informed).
* Customer – View menu (As a customer I want to be able to see an electronic menu so I can select my dishes).
* Customer – Table reservation.
* Waiter – Cancel order (As a waiter, I want to cancel the customer order, so that the kitchen staff knows when people change their mind).
* Waiter – Change the menu (As a waiter, I would like to be able to change the menu, so I can show customers only currently available dishes).
* Customer – Calling the waiter (As a customer I want to be able to call the waiter at any time so I can get help with my order).
* Customer – Prices (As a customer, I want to be able to see the prices of each item).
* Kitchen staff – Confirmed customer order (As kitchen staff I want to be informed when a customer order is confirmed so I can start preparing it).
* Customer - intuitive ordering (As a customer I would like to have an intuitive way of submitting an order so that the process is straightforward).
* Customer – electronic payment (As a customer I want to be able to pay from the electronic interface I have at the table so that I can leave at my own convenience).
* Waiter – payment information (As a waiter, I want to be able to see which tables have received their orders but have yet to pay, so that I can prevent people from leaving without paying).
* Waiter - orders times (As a waiter, I want to see the orders by the time they were placed, so that I can priorities them).
* Waiter/Kitchen staff (Create a log in portal that allows waiters and kitchen staff to access the parts of the system that are unique to them).
* Admin portal (An Admin needs to be able to login to the system and do all organizational tasks from an admin portal).
* Customer - order tracking(As a customer, I want to be able to track the progress of my order, so that I know how much longer I have to wait).
* Customer – allergies
* GUI refactoring
* Waiter - mark order as delivered (As a waiter, I want to be able to mark the order as delivered, so that the order progress is tracked correctly).

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