Hi Martin,

Below are my ideas or concepts as follows:

**Business Analysis**: Currently the business owner is facing the below major issues affecting the business apart from multiple minor issues:

* Unable to manage manual handling of orders over phone calls which is time consuming and sometime may lead to customers dissatisfaction.
* Long waiting time for dine in customers
* Lack of staff leading to poor customer service and management

Therefore, the business owner is looking for some automation process which can tackle the above issues using an automated computer website/application. Hence, I came up with a proposal of a website application to the business owner to fulfil his business needs and which shall help in efficient handling of the BAU activities.

**Design Analysis:**

On implementing this website:

It will allow the **customers** to

* access the food menu options,
* place order online,
* to cancel the order,
* generate the bill for each order,
* accept payments online,
* send payment receipt to the customers email address,
* book a table reservation for dine in

It shall allow the **business owner** to

* receive alerts for placed orders,
* calculate the total amount of the orders,
* alerts on table reservations for dine in and
* other additional business owner requirements.

I am planning to develop a real time website for a business owner of a restaurant which provides take-away/dine in services.

The website shall be developed using:

* MVC (Model View Controller) technology,
* latest version of Visual Studio as front-end tool,
* MS SQL as back-end tool,
* JavaScript/AJAX functions shall be used to support the application,
* CSS Bootstrap shall be used for front end designing.