Their limitations of the restaurant before our plan are:

* There is only 1 delivery driver
* No computer systems for taking orders

Requirements:

* Accurate addresses for the deliverer driver
* Accurate sandwich descriptions for the sandwich makers
* Automated order taking system

Decomposition.

We can decompose the problem into:

* Incorrect addresses
* No system for taking reviews
* No tasks for the owner to do on a day-to-day basis

Firstly, we will reallocate the order lady to a delivery driver, this is because the orders will be automatically stored using excel.

Our new method of orders will be as follows:

* There will be two tables
* The first is for storing the orders of the person
* It has a primary key and a foreign of address
* The second table is for storing info on the person
* It will have a primary key of address

This ensures each order can be accurately tracked to the correct person with the correct address. This eliminated the paper issue of scribbling out.

Orders will be taken on a website/application.

The algorithmic methods used:

* The first time a customer orders multiple things about them will be asked, like their address, name, date of birth.
* From the next time onwards, they will only be asked their address and the sandwich they want.
* Then the address will be used to find the rest of their information from the data base in the person table.
* This information along with the order will be printed out for the delivery driver
* When a customer receives their order, they will receive a prompt to leave a review and they will be able to get a refund if they are unsatisfied.