

**[Solutions to tackle business]**  
 -Using Data Science.

Agenda

* Introduction.
* Problem Statement.
* Solution.
* Impact.

Introduction

The start up fast-food stall in BTM Layout, Bangalore, Karnataka in a small lane starts making profit of 1Lakh with a sale of 3Lakhs in just three months.

With the above dishes line Biryani, Maggie, Egg Bhujia, Omlets, Chicken Kabab etc. the shop managed to run for a while and unexpectedly turns into huge losses from the very third month.

Let’s check out why the tables have turned and find solutions to tackle the situation accordingly.

Problem Statement

As you can see the owner stops selling vegetarian food after the 2nd month of starting the business as the veg dishes weren’t selling as compared to non-veg dishes. As we all know the owner is a lazy person and with a lazy person a business can not grow. It is possible that the new food stall attracted all the foodies at first which led to a huge profit. Going down the road the customers realised that it is not up to the mark due to quality of the food and the lazy owner which led to decrease in customers and finally to losses.

Solutions

From the analysis of all month sales, we can see that the chicken items are the highly placed order and Veg items have least orders as they have less varieties.

Designing a restaurant loss prevention strategy is a vital aspect of running a proﬁtable business. Whether you run an established chain or an up-and-coming restaurant, ignoring preventable sources of profit loss can derail the outlook of any business.

* Optimize the menu with new varieties of Veg dishes and chicken items.
* Installing Chinese fried rice and noodles would be a plus point as it tasty, easy to make and moreover, the make time is fast so that the customer wait time is reduced.
* Secure a social media presence as it plays a major role to attract more and new customer.
* Increase speed and quality for service, as we know the owner is lazy. If he puts some efforts to be fast and polite to customers, it would be a huge boost to the stall.
* And the owner should have and should save and invest the profit he makes each so that it would be

useful for future uncertainties.

**Thank you  
For your attention,**

**Mr. Bose.**