GOVERNMENT POLYTECHNIC, GONDIA



PROJECT REPORT ON

"Restaurant Food Ordering System"

SUBMITTED BY

Karan H. Rajbhar (1312420175) Shivam J. Jambhulkar (1312420171) Prashunkumar M. Shukla (1312420226) Vaibhav V. Nandgaye (1312420167)

Under The Guidance Of

Mr. D .K. Chauriwar
Lecturer in Information Technology Department

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DEPARTMENT OF INFORMATION TECHNOLOGY ENGINEERING GOVERNMENT POLYTECHNIC, GONDIA

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Declaration

We admitted that this project title name of

"RESTAURANT FOOD ORDERING SYSTEM"

is written by us and our own efforts is been made and that no parts has been plagiarized without citations.

Karan H. Rajbhar

1312420175

Shivam Jambhulkar

1312420171

Prashunkumar Shukla

1312420226

Vaibhav Nandgaye

1312420167

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Abstract

This project that had developed was given name as Restaurant Food Ordering System where short form is REFORDS. The main function is to get orders from customer and send to kitchen department so easier to manage customers in their restaurants. Generally this system performs tasks such as add, delete, search, update, data manipulation and more. In the development planning chapter, points and details about project requirements, system development phase has been discussed very well. System analysis chapter divided into two parts which was analysis of current system and analysis of new system. In the designing chapter, information about interface function, interface of database and interface of system has been discussed in detail. As the final chapter which is implementation chapter, information about implementation status and interface testing result has been discussed. Main objective of this system to help waiters to serve customers fast and using technology device to get the order as well.

CONCLUSION

This concludes about Final year project documentation. Evaluation against project objectives, strengths and weakness and suggestions will be discussed in this chapter.

Evaluation of Project

- **Strengths:** Improved validation and Error Control with the online Restaurant Management System is developed, the rate of error from occurring can be prevented. With the function validation, incorrect format can be reduced.
- **Improved Security:** With the function enabling user to login and logout, user can have a better security in booking their table, meal, make order as user needs to enter their personal information such as credit card number, Identification card number and so on.
- Generate Unique Identification Number (ID): This system provide a function called auto generate ID, which means ID such as order ID, Reservation ID, Member ID, Staff ID and payment ID are auto-generated. This is to prevent from entering the redundant ID number.
- Increase Efficiency and Effectiveness: This system had brought a new improvement to restaurant organization. These allow customer make delivery and make reservation via online. These can customer time for traveling to the restaurant. Another advantage of this system is customer can always get the latest information such as which date of table available and what promotion is advertised from the restaurant.

REFERENCES

Reference:

- http://www.W3School.com/
- http://www.Foodpanda.com/
- http://www.Zomato.com/
- http://www.domminos.com/

Books:

- Web Design and ASP.net
- ASP.net 4.5
- Beginning of ASP.net 4.5
- VB.net Programming (2nd edition)