

*IT LAB REPORT ON*

**Food Delivery System**

*SUBMITTED TO*

**Department of Computer Science & Engineering**

*By*

Pallabi Chandra & Abirami Byju

160905011 & 160905097

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Name & Signature of Evaluator 1 Name & Signature of Evaluator 2

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**Food Delivery System**

**Introduction**

Food delivery system provides facilities for food delivery outlets to both the administrator and the user. From logging in to creating restaurants with additional details of the restaurant and cuisine and rating them or searching for a particular restaurant/cuisine etc., this user- friendly system enables both kinds of users to make changes easily and automates the delivery process.

1. Administrator – The administrator is able to create a new restaurant with details such as name, cuisine, location etc. Can automatically receive notifications in homepage when a user comments on a restaurant. Can also view, approve or reject a user comment and display detailed information including ratings, location and cuisine. He/she can also generate report based on various search parameters and can keep a count of the number of times all restaurants are viewed collectively.
2. User – The user can search for restaurants by name, cuisine, rating or location and also rate a restaurant with comments.

The project has been done using ASP.NET concepts in visual studio using the following concepts: themes, master page, web controls, cookies, query string, sessions, validation controls, database with CRUD and grid view.

**Results**

**Code**

**Login**

5 tables have been used as follows:

1. Restaurant – contains the information of the restaurant.
2. Admin – has the username and password of the admins.
3. User – has the username and the password of the users.
4. Review table –has the approved comments.
5. Feedback - has the temporary ratings and comments.

Restaurant

(Insert pic of the table)

Admin

User

Review table

Feedback

**Conclusion**

The interface is simple and easy to navigate providing a hassle-free experience for all kinds of users. The system can be used on a day-to-day basis. It makes things easier for the admin to keep a track of the restaurant information and other user related activities. It also makes things smoother for the user and helps them come up with the best results based on their preferred key word.