## Food Guide

Project group 10

Sindhu Reddy Golconda - 14 Ravi Kumar Kurva - 23 Uday Kiran Chowdary Mallineni - 28 Advaith Nandelli - 34

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## **Project Goal and Objectives:**

The project proposal decided by Team 10 for the course Advanced Software Engineering is Food Guide which connects all the restaurants and tourists in a location. The main idea of our project is if a person is unable to find appropriate restaurants or food court in a particular location then the user will be provided by different options to choose the restaurant based on the variety of food in which the individual is fond of.

Also the application helps the user to notify the best pick of the delicious food within the nearby restaurants. Application also provides information if a person selects a specific food interest would post all the possible nearest locations and at the same time if person selects certain type of food menu which might be continental or Italian the same function would be applied as the above showing possible items within the reach.

People tend to try new varieties, but in most cases they might be ending without knowing about the recipe used and the structure of the recipes and they might get disappointed. This application provides the accessibility such that an image of the recipe can be seen with the ingredients used in it along with dedicated reviews given by other users. Even the user can review after tasting the food item.

The application provides a checkbox which gives the feasibility to filter the restaurants based on the ratings which are garnered by the users in addition to that restaurants can be selected within the given range of miles and the check box also has the option of selecting range from high cost to low cost or vice versa. User also has the option to get notified of the best delicious food in the nearby locality as soon as he moves to a different location.

By developing and deploying the above mentioned features, all the team members will get familiar with numerous new technologies and the developed application will offer better user experience.