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Review of Related Projects and Products

Introduction

This document reviews existing products and projects that are similar in nature to the *Location & Time Based Restaurant Specials* proposal. It will also detail information about the particular features that WetSoft are developing for this application, as well as the skillsets of the team members.

Existing Applications

This section details existing applications that have similar functionality to the Location & Time Based Restaurant Specials proposal.

Zomato (previously Urbanspoon)

Zomato is a popular mobile application used to search for restaurants based on various qualities. Some qualities you can search for include type of food (chinese, pub, ice cream, etc.), location of restaurant and average price for a meal. This application is excellent for finding a restaurant based off of many desires the user may have, but has no knowledge of what specials/deals the restaurant have.

Groupon

Groupon provides deals that are exclusively obtained through Groupon. Groupon works by displaying coupons (also known as groupons) that are to be purchased through Groupon's interface. The groupons must be purchased ahead of time and cover the cost of the product involved in the deal so that nothing needs to be paid for when the user arrives at the restaurant/business. These deals are usually huge discounts averaging around 40% off products. This application is excellent for saving large amounts of money, but the number of restaurant groupons for Victoria is small with respect to how many restaurants Victoria has to offer. The Groupon service also hinders businesses since they are giving out product for such an insanely low value.

Black Board Eats

Black Board Eats is an application that allows users to view reviews of restaurants and obtain passcodes which can be presented to restaurants to obtain a Black Board Eats exclusive deal at the restaurant. Black Board Eats is exclusive for Los Angeles, New York, San Francisco and Chicago. An application like Black Board Eats does not exist for Victoria. Black Board Eats also does not present the same deals as what are known to the customers who walk into the restaurant.

What Our Product Will Provide

The current working name for the application is *Location & Time Based Restaurant Specials*. This application addresses giving people quick and easy access to nearby restaurant's specials of the day. An application such as this is not currently available for the Greater Victoria, BC area. The application's main functionality revolves around a location services enabled Google Map. This map provides the locations of surrounding restaurants that are currently providing a special. If a user is looking to see if there is a specific special at a specific restaurant on a specific day, the application is going to provide various search functionality. A user could search by restaurant, time of day or day of the week. In addition to the search and map functionality, each restaurant in the area will have its own dedicated information view. This view will provide information on all of a restaurant's regular specials so a user can determine what times of the week they can obtain a deal.

Our Team

The WetSoft software development team is a relatively new software company working on the development of the *Location & Time Based Restaurant Specials* application. All four members are proficient in web application development with a focus on the MEAN Stack framework. The team also has a strong background in technical report writing and are familiar with the paradigms that revolve around determining the functional and nonfunctional requirements of software applications.