**00 Project Proposal - CenEats**

**Executive Summary**

CenEats is an online application that allows students and faculty members to efficiently order food in advance from any restaurant at Centennial College Progress campus. Have you ever experienced waiting an unbearable amount of time in line to order food, and for your food to be ready? Well many can probably relate to this problem, but with CenEats, simple problems like this can be solved. From ordering at your favourite restaurant at Centennial to writing a review about your least favourite experience at a restaurant, everything you can ask for is offered by CenEats. This application’s main priority is to reduce waiting time in lines at restaurants to encourage more students and faculty to use the restaurant facilities at Centennial.

**Business Objectives**

CenEats will be an online restaurant ordering application strictly for Centennial College students and faculties, to reduce the chaotic traffic and long waiting time in lines for orders. The main problem today is students and faculties don’t have the time and patience to wait in these long lines due to their busy class schedules, where sometimes there is only ten minutes to get to their restaurant destination and order food. With CenEats, all representatives from Centennial College can order online from any restaurant in the Progress campus and pick up there order when it is ready. This will allow students and faculties to get their food and make it to their classes on time.

**Objectives**

* Reduce or eliminate the time of waiting in line for your order
* To provide students and the faculties the opportunity to dine efficiently, thus improving educational results
* Increase the amount of customers at each restaurant
* Provide easy to use functionality to successfully order online from a restaurant
* Grant the college a better reputation by improving accessibility

**Product Description (Solution)**

The solution to this business need is to build an easy to use and efficient restaurant ordering platform as a go to option for students and faculties to order food from restaurants at Centennial College.

It’s been discussed that a proper eating schedule improves a person’s performance. Not only would CenEats provide the accessibility to benefit students and professors educationally, but for all members of Centennial it’ll help with everyday activities.

Benefits of doing this project are decreasing/eliminating the waiting time in lines for waiting for your restaurant order, while also increase the number of customers at any selected restaurants.

The creation of the application will boost the school’s reputation, which in turn brings in more enrollments of students and professors wanting to use CenEats. This is a beneficial factor for Centennial College.

**Deliverables**

Deliverables include:

* Authentication page both for customers and administrator
* A home page with a gallery of available restaurants
* An ordering page for students and faculty
* An order confirmation and review web page
* A restaurant review web page
* A CenEats contact web page
* Administrator view that contains many web pages of CenEats

Deliverables exclude:

* Test data
* Database
* Servers
* Project documentation
* Instructions to use application (already easy to use)

**Project Description**

**Scope**

Includes:

* Student, faculty, admin authentication login
* View restaurants you can order online from Centennial College
* Create, view, update, and delete orders from restaurants
* Read and post reviews of restaurants people have ordered from in Centennial
* Monitoring and Maintenance of CenEats workflow and processes

Does Not Include:

* Precise estimated time of when order is completed
* Unable to order from multiple restaurants in one order
* Delivery option to have food delivered to Centennial members

**Completion Criteria**

* A working gallery displaying the available restaurants to order from at Centennial college
* An efficient ordering page where users can create, review, delete and keep track of orders
* A review page where users can post and read reviews of the restaurants
* Administrator user interface that has functionality to maintain the CenEats progress and flaws.

**Measures of Project Success**

* The metrics that will be used are measuring the consumer rate of students ordering food from restaurants
* Calculating the time reduced from ordering food online versus ordering first-hand at a restaurant
* Monitoring the review page of CenEats to view customer satisfaction with the application and restaurant processes.

**Project Approval Form**

I, Ilir Dema, have reviewed the information contained in this document and approve the project proposal.

Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_