Project Ding Dong

Team Member Names

Beethochow

# ABSTRACT

This web based application aims to satisfy the user’s need for knowing where their product is at all times. Additionally, it also helps facilitate the delivery of the product to the user through consolidation of all deliveries in a single day and also the option for multiple deliveries.

Our application uses real time tracking based on the data that is sent via a transmitter/tracker on the package, allowing users to track where the package is real time.

Provide a 150 word abstract that provides an overview of your project. This should describe the key features of your system and a summary of the results of your user study.

# INTRODUCTION

Online shopping has grown exponentially over the past few years with many people buying products from makeup, fashion accessories and even grocery. The online shopping market has grown considerably but what lagged behind was the delivering process, notably the tracking and collection part.

Tracking the product seemed simple enough, enter a reference code on to a proprietary shipping site and you will get the information on where the user’s delivery is. However, the information of the delivery is often vague stating that the delivery in some warehouse waiting for the next step in the delivery process frustrating many users especially when the package is held up at a location for days at a time.

Collection is no better, users key in the address of collection and have no flexibility of changing it. A vague date and time of delivery is given, and the user is expected to stay home or miss the package, prolonging the process of collection.

What our web application aims to do is to solve both those problem.

Provide an introduction which provides the context for your project, the motivation behind your design, and a general overview of your approach and results.

# Project Concept

Using our web application, the delivery is tracked real time. The user will know exactly where the package is at all times.

Our application will also consolidate all the delivery for that day into a single delivery and notify the user that the delivery will reach within the next hour. The user will have the flexibility to change the delivery location, so they won’t have to worry about missing their delivery regardless if they are at work or at home.

Provide a detailed overview of the project concept and a description of the features.

## Implementation

Provide a technical overview of how the system is implemented. You may find it helpful to include diagrams providing an overview of the architecture.

## Peer Assessment

Provide a summary of the peer feedback you received and your response to the comments. For any comments that you have not incorporated into your final prototype, provide a rationale.

# Evaluation

Provide a detailed description of how you completed the evaluation of your prototype. You are expected to include a combination of quantitative and qualitative results.

## Results

The analysis of your evaluation should be presented clearly in its own section. Use subheadings if needed to organize your results.

# DIscussion

Provide a discussion of the results, including comments about future work and ways you might improve the design of your system.

# Conclusion

Provide a conclusion that summarizes your project.

# REFERENCES

You may find it helpful to include references to any material that has informed your design or your evaluation. Use citations as a way to support decisions you have made during the design and to support your approach to evaluating and analyzing your project.

1. @\_CHINOSAUR. 2014. VENUE IS TOO COLD. #BINGO #CHI2016. Tweet. (1 May, 2014). Retrieved February 2, 2014 from https://twitter.com/\_CHINOSAUR/status/461864317415989248

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