

KUPTM COURIER MANAGEMENT SYSTEM

INFO

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PROJECT BACKGROUND

Since online businesses are becoming more famous and numbers of online shopper increased every year, the courier services sector has growth ahead. Courier companies have become part of everyone's life for a business company that requires courier services on a regular basis to deliver parcels from other places to another. Students and staffs of Kolej Universiti Poly-Tech MARA (KUPTM) have used courier services to deliver their online purchased goods



ICE 2019

INNOVATION & CREATIVITY EXHIBITION (ICE)

CC101 COMPUTER SCIENCE

PROBLEM STATEMENT

WASTE OF TIME TO
PARCEL OWNER

INEFFICIENT DATA
MANAGEMENT

LIMITED SPACE OF
PARCEL STORAGE
DUE TO DELAY
COLLECTING
PARCEL BY STAFFS
AND STUDENTS

LACK OF
SECURITY
FEATURES

PROJECT OBJECTIVES

TO REDUCE TIME
IN MANAGING
THE PARCEL

TO IMPROVE
DATA
MANAGEMENT

TO PROVIDE
PROMPT
NOTIFICATION
WHEN THE
PARCEL HAS
BEEN DELIVERED

TO IMPROVE THE
SECURITY OF IN-GOING
AND OUT-GOING
PARCELS

PROJECT SCOPE

SCOPE OF PROJECT

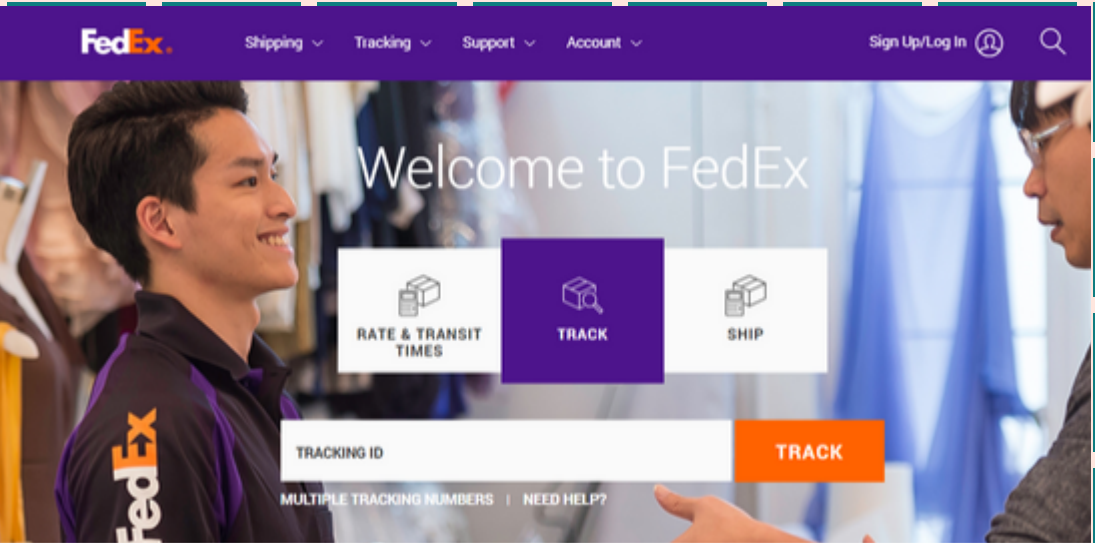
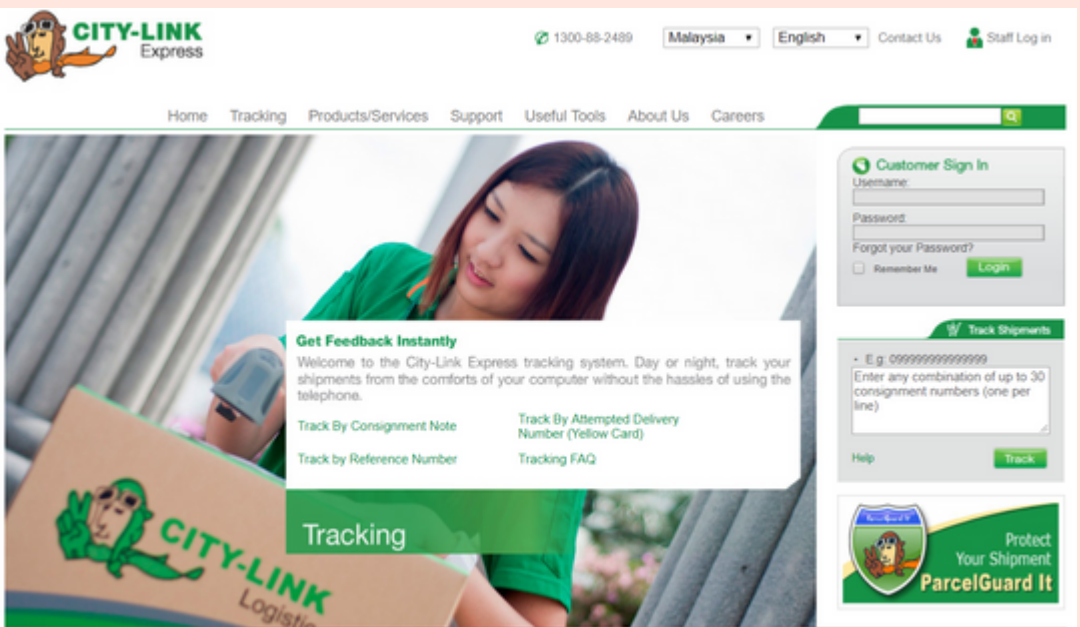
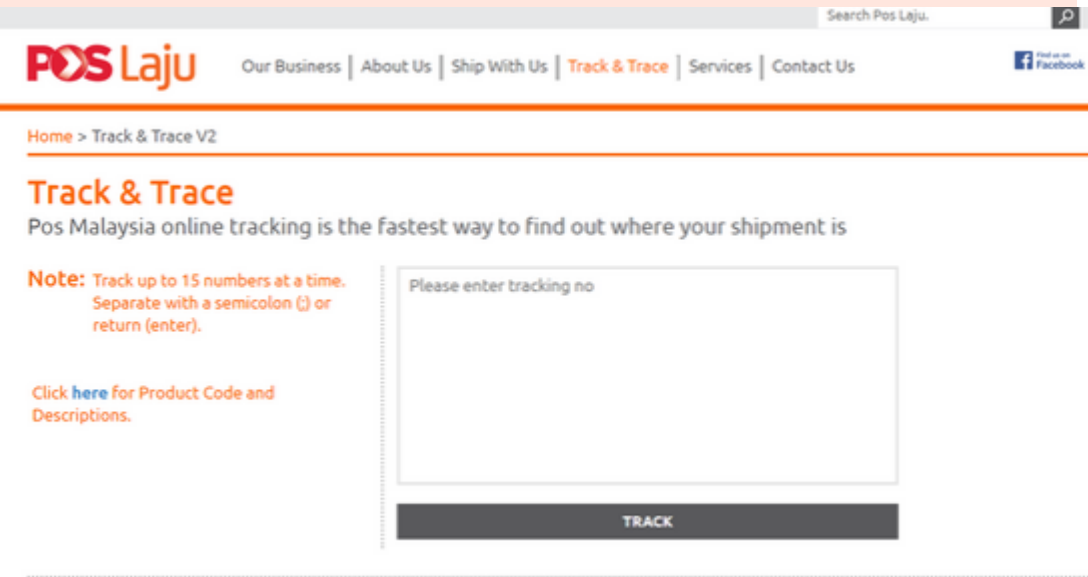
The scope of this project is to facilitate admin, staffs & students of Kolej Universiti Poly-Tech MARA KL in manage KUPTM's Courier Services. Due to many problems faced by admin staff in using the current system, we are proposing a completely new system that provide more useful functions & user friendly interface.

TARGET USER

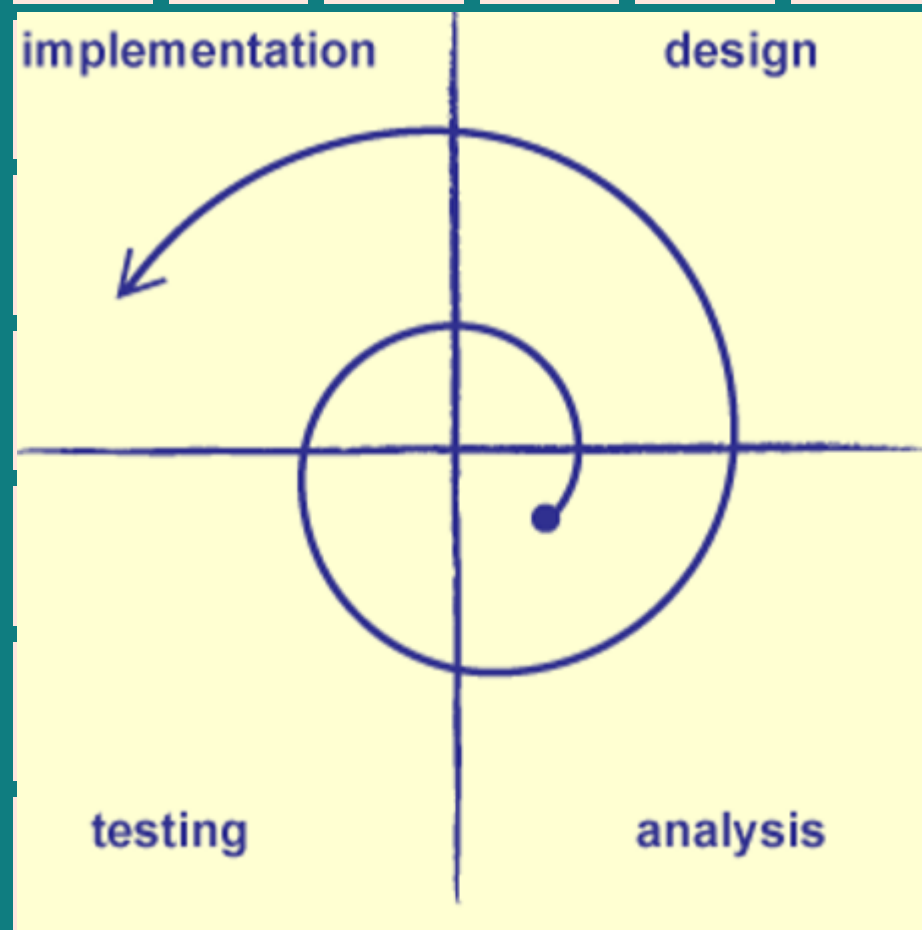
Staff and Student of KUPTM

LITERATURE REVIEW

Our literature review get from Track and Trace Poslaju, City-Link Express and FedEx Tracking.



METHODOLOGY



SPIRAL MODEL

1. Planning
2. Risk Analysis
3. Development
4. Evaluation

REQUIREMENT

USER REQUIREMENT

- Interview the Admin who manage the parcel at kuptm

PROJECT REQUIREMENT

Hardware

Processor : Intel® Core™ i7-8750H

CPU : 2.20GHz

RAM : 8.00 GB (7.86 GB usable)

System type : 64-bit Operating System, x64-based processor

Software

Installation support : Adobe Dream Weaver, Xampp, Apache, MyPHP

Browser : Chrome, Mozilla Firefox

Operating System : Window 10

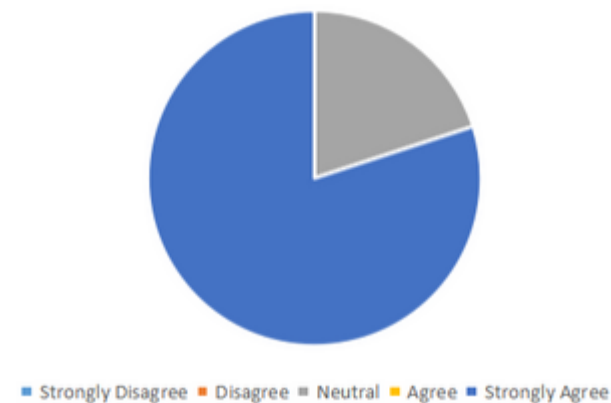
TESTING AND RESULT ANALYSIS

TESTING

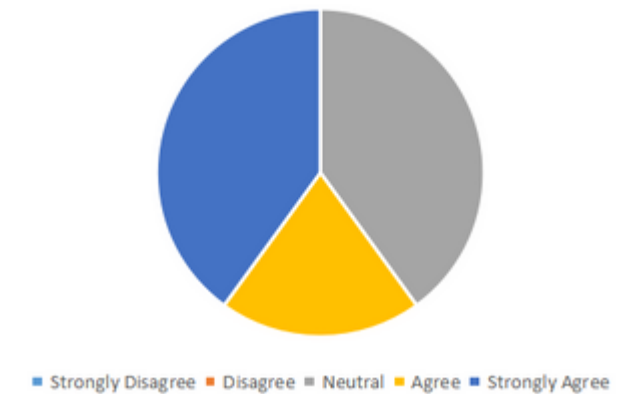
We testing our product by meeting with the Client to achieve the requirement

RESULT ANALYSIS

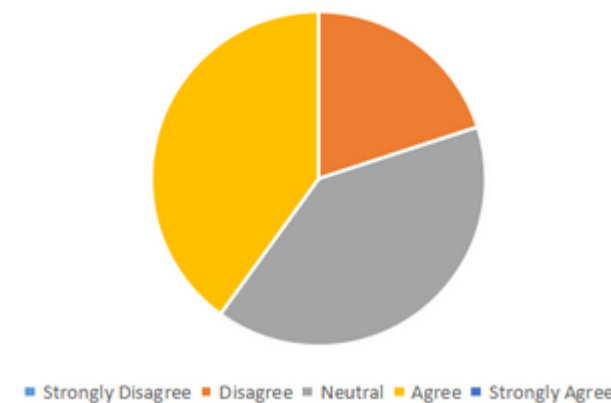
Easily Acknowledge the status of the parcel



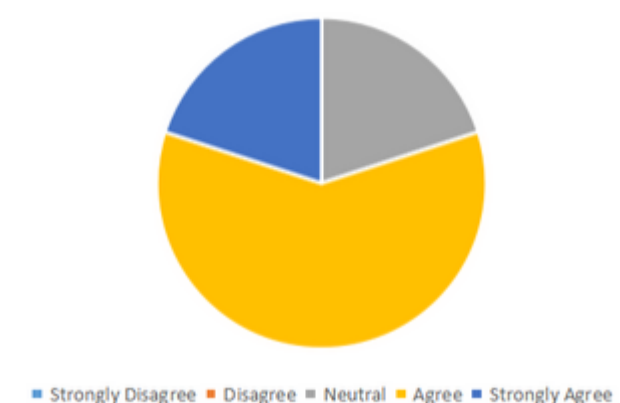
A useful system for Postage Management



Convenient System



The interface is simple and friendly-user



FUTURE WORK

BARCODE READER

TO ABLE READ THE BARCODE FROM PARCEL TO EASILY KEY IN
NEW PARCEL



PROJECT DEMONSTRATION