



Online Residents' Information Database System

System Requirements Specification

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1. Purpose

This database system is between the government and the residents, letting them online order whatever documents they want with any number of copies, without having to go there and exert effort and waste time using the website or the application. End-user should make an account that includes all his personal information. After the order has been placed, the government will send a message to the end-user indicating the cost and the delivery time (processing time + shipping time) of the document. The document then will reach the resident via a shipping company (DHL or DHL express) and vice versa if the end-user wants to deliver a document to the government (if needed). And that's will ensure that the information is securely protected, however it will cost the residents a little bit more than normal (about double the price of the ordered document).

2. Scope

Personal certificates and documents exportation from 2 places, General Directorate of Traffic and Civil Status Organization.

3. Audience

Middle and upper class.

4. Definition and abbreviation

DHL: Dalsey, Hillblom, Lynn (founders of the shipping company)

GDOT: General Directorate of Traffic.

CSO: Civil Status Organization.

5. System Overview

5.1 Problem Statement

Anyone may at least wait 3-5 hours to get whatever documents they want, if not a whole day or several days to complete the stamping process and get the signature of "Madam Afaf". There no specific

direction; as every employee says that “I’m not responsible for this you should go to the other window.” So, it will not be a waste of time only but also exerting much effort and money, especially if there is any emergent situation and you want to extract any document. There is a big problem in our government departments which is, if you want to extract whatever document you want quickly you must pay for that(bribe).

5.2 Proposed Solution

What better solution than doing a system that lets you order whatever document you want and it will be delivered at your doorstep without the need to take a whole day off your work to finish such thing?

- If that is your first time, you just have to visit the government website or open the application and make a new account and fill all the information needed, after that you can order whatever documents you want, except the documents or the personal certificates which requires your presence there to extract it by yourself (for example: the extraction of the driving license for the first time, you must go to do the driving test)

6.Assumptions and/or constraints

- Need the authority from the government to give us the needed residents information
- . -Need the acceptance from the shipping company. (30% money back to the shipping company and 70% to the government)
- One of the constrains will be the fact that, some documents are not available and the resident himself should go to export them.
- Government is so close minded that it may not accept such system.