CRM | KYC

DPW Sokhna

# Document Management Information

Prepared By: Abdelsalam Mustafa Mohamed

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# PROJECT

## OVERVIEW

Modify the module of KYC (Know Your Customer) to be as follow:

1- Enter Company Details such as:

- Tax ID.

- Company Name.

- Location.

- Contact Person.

- Phone.

- Free Zone.

...etc.

2- Determine the Meeting Date, Action Plane, Challenges, and Follow Up Date.

3- Classify the company to be either Export or Import or both.

4- List all the POLs and PODs of the company transactions.

## OBJECTIVE

Creating a reference for all the companies that will be helpful for reporting and statistics.

## BUSINESS CASE

1- Enter Company Details such as:

- Tax ID. - Company Name. - Location. - Contact Person. - Phone.

- Free Zone...etc.

2- Determine the Meeting Date, Action Plane, Challenges, and Follow Up Date.

3- Classify the company to be either Export or Import or both.

4- List all the POLs and PODs of the company transactions.

## RISKS

Data loss which is handled using backups.

## OUT OF SCOPE

# SERVER REQUESTS

## LIST OF REQUIRED SERVICES

2 Servers with latest version of .NET framework and latest version of ORACLE client. Load balancer concept need to be implemented to handle the server failure.

# ACCESS REQUIREMENTS

## LIST OF USERS

Selected user from Commercial Department.

# DATABASES

## DATABASE SERVER

* Operating System: Windows Server 2012 R2 Standard.
* Processor: Intel® Xeon® CPU E5-2690 v4 @ 2.60 GHz (4 Processors)
* RAM: 32.0 GB
* DB Client: ORACLE 12 - 4.122.1.0
* .NET Framework: 4.5.2 or greater.

# OLD SOURCE CODE

## FRONT-END (*Web Application*)

* **KYC – Create Company:**
  + Create a new company with simple basic data such as:
    - Tax ID.
    - Company Name.
    - NAVIS ID.
    - NAVIS Name.
    - Address.
    - SMS Notification.
  + Link contact to the company such as:
    - Contact Person.
    - Direct Report Person.
    - Company Head.
* **KYC Inbox:**
  + Retrieve all the companies with simple basic data such as:
    - Tax ID.
    - Company Name.
    - NAVIS ID.
    - NAVIS Name.
    - Address.
    - SMS Notification.
* **KYC View:**
  + Retrieve all the companies with simple basic data such as:
    - Tax ID.
    - Company Name.
    - NAVIS ID.
    - NAVIS Name.
    - Address.
    - SMS Notification.
  + Get the related contacts to the company such as:
    - Contact Person.
    - Direct Report Person.
    - Company Head.
  + Give the user the ability to delete the company and its related contacts.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KYC – Create Company |  | Create a new company with simple basic data.  Link contact to the company. |
|  |
|  |
| KYC Inbox |  | Retrieve all the companies with simple basic data. |
|  |
| KYC View |  | Retrieve all the companies with simple basic data.  Get the related contacts to the company.  Give the user the ability to delete the company and its related contacts |
|  |

## BACK-END (*Database*)

* **KYC:**
  + Table contains Details about the company.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KYC |  | Table contains Details about the company |

# NEW SOURCE CODE

## FRONT-END (*Web Application*)

* **KYC – Create Company:**
  + Create a new company with simple basic data such as:
    - Tax ID.
    - Company Name.
    - Location.
    - Contact Person.
    - Phone.
    - Free Zone.
  + Determine the Meeting Date, Action Plane, Challenges, and Follow Up Date.
  + Classify the company to be either Export or Import or both.
  + List all the POLs and PODs of the company transactions.
* **KYC Inbox:**
  + Retrieve all the companies with simple basic data such as:
    - Tax ID.
    - Company Name.
    - Location.
    - Contact Person.
    - Phone.
    - Free Zone.
    - Import/Export.
    - Detailed PODs, POLs, Ocean Freight, and TEU\Year.
* **KYC View:**
  + Retrieve all the companies with simple basic data such as:
    - Tax ID.
    - Company Name.
    - Location.
    - Contact Person.
    - Phone.
    - Free Zone.
    - Import/Export.
    - Detailed PODs, POLs, Ocean Freight, and TEU\Year.
  + Give the user the ability to delete the company and its related details.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KYC – Create Company |  | Create a new company with simple basic data.  Determine the Meeting Date, Action Plane, Challenges, and Follow Up Date.  Classify the company to be either Export or Import or both.  List all the POLs and PODs of the company transactions. |
|  |
|  |
|  |
| KYC Inbox |  | Retrieve all the companies with basic data. |
|  |
| KYC View |  | Retrieve all the companies with basic data.  Give the user the ability to delete the company and its related contacts |
|  |

## BACK-END (*Database*)

* **KYC:**
  + Table contains companies’ basic data such as:
    - Tax ID.
    - Company Name.
    - Location.
    - Contact Person.
    - Phone.
    - Free Zone.
    - Import/Export.
* **KYC Details:**
  + Table contains companies’ details such as PODs, POLs, Ocean Freight, and TEU\Year.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KYC |  | Table contains companies’ basic data. |
| KYC\_Details |  | Table contains companies’ details such as PODs, POLs, Ocean Freight, and TEU\Year. |

# SCREENSHOT





