i-LEAN | LEAN Application

DPW Sokhna

# Document Management Information

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# PROJECT

## OVERVIEW

Create a Portal to perform the below activities

* Developing a new Lean System that encourage innovative ideas, spread lean culture in DP World Sokhna.
* Allows Lean admins, HODs, Senior Management to evaluate, follow-up on all DPWS Lean activities (Kaizen cards, Lean Projects and Lean Trainings).

## OBJECTIVE

Enable users to record their inputs in system instead of using Microsoft Word and sending manual emails.

## BUSINESS CASE

## RISKS

Data loss which is handled using backups.

## OUT OF SCOPE

# SERVER REQUESTS

## LIST OF REQUIRED SERVICES

1 Server with latest version of .NET framework and latest version of ORACLE client.

# ACCESS REQUIREMENTS

## LIST OF USERS

All users of DP WORLD Sokhna.

# 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*)

## BACK-END (*Database*)

# NEW SOURCE CODE

## FRONT-END (*Web Application*)

* KAIZEN Card.
* A3 Project.
* KAIZEN Card Inquiry.
* A3 Project Inquiry.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KAIZEN Card |  | KAIZEN Card |
| A3 Project |  | A3 Project |
| KAIZEN Card Inquiry. |  | KAIZEN Card Inquiry. |
| A3 Project Inquiry |  | A3 Project Inquiry |

## BACK-END (*Database*)

* KAIZEN Card.
* A3 Project.

|  |  |  |
| --- | --- | --- |
| File Name | File | Description |
| KAIZEN Card |  | KAIZEN Card |
| A3 Project |  | A3 Project |

# SCREENSHOT





