DOCPRO Business Solutions

*Accounting System*

Category: \_\_New Development; \_x\_ Enhancement

Software Design Specification

(SDS)

Version 1.0

Date 02/07/2017

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Document Revision History

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Date Ver/Rev Updated By What (Source Description)

02/07/2017 1.0 Bonifacio Ugnasi Initial Version

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## 1.0 Introduction

DOCPRO accounting system needs to have a more engaging design of lander. Create home, about and contact us section. The accounting system must have a commercial look. The subscription page and login page needs to be redesigned to fit the new lander.

DOCPRO control panel and client pages must have a new theme with a balance of dark and white color. The system must be deployed and tested in the production server.

## 1.1 Scope of this Design Document

The design outlined in this document is for the development of the enhancements defined in the SRS document

## 2.0 Design Constraints

* The production server must be reconfigured.

## 3.0 Design Changes

## 3.1 Application Specifics

## Codeigniter framework will be used as the backbone structure

## HTML5, CSS3, Javascript will be used for the front end

## PHP and MySQL will be used for the backend

## Photoshop will be used in creating the necessary images

## The accounting system must be deployed and tested in the production server

## 3.2 Database Connection

## Production server database: sg2plcpnl0221.prod.sin2.secureserver.net:2083

**3.3 Design Specification**

## Outlined below are the files needed to be changed or to be created to implement the enhancements. Refer to SRS document for other details.

## 3.3.1. System lander

## Files to be created

## Index.php

## Home, about, contact us section will be created in this page

## Accountingsystem.php

## Commercial page of the system

## Images to be created

## Home banner image

## Industry competencies images

## Accounting system banner image

## Images of the features of the accounting system

## Files to be updated

## Subscription.php

## New design to fit the overall look of the lander. Attach appropriate validations to the input fields

## Login.php

## New design to fit the overall look of the lander. Fix login session to restrict cross access of other users.

## 3.3.2 Docpro Control Panel

## Files to be updated

## Docpro setup

## Chart\_of\_accounts.php, Chart\_of\_accounts.js, Chart\_of\_accounts.css

## Taxes.php, Taxes.js, Taxes.css

## Docpro settings

## Companies.php, companies.js, companies.css

## Users.php, users.js, users.css

## Documents.php, documents.js, documents.css

## Modes\_of\_payments.php, modes\_of\_payments.js, modes\_of\_payment.css

## Chart\_of\_accounts.php, chart\_of\_accounts.js, chart\_of\_accounts.css

## Banks.php, banks.js, banks.css

## 3.3.3 Company Setup

## Files to be updated

## Setup\_welcome.php, setup\_welcome.js, setup\_welcome.css

## Setup\_default.php, setup\_default.js, setup\_default.css

## Setup\_customize.php, setup\_customize.js, setup\_customize.css

## 3.3.4 Client Pages

## Files to be updated

## Company Settings

## Chart\_of\_accounts.php, chart\_of\_accounts.js, chart\_of\_accounts.css

## Taxes.php, taxes.js, taxes.css

## Business\_partners.php, business\_partners.js, business\_partners.css

## Banks.php, banks.js, banks.css

## Departments.php, departments.js, departments.css

## Profit\_cost\_center.php, profit\_cost\_center.js, profit\_cost\_center.css

## Products.php, products.js, products.css

## Services.php, services.js, services.css

## Document.php. documents.js, documents.css

## Discounts.php, discounts.js, discounts.css

## Modes\_of\_payment.php, modes\_of\_payment.js, modes\_of\_payment.css

## Journals.php, journals.js, journal.css

## Branches.php, branches.js, branches.css

## Users.php, users.js, branches.css

## Others.php, others.js, others.css

## Company Journals

## Sales.php, sales.js, sales.css

## Receipts.php, receipts.js, receipts.css

## Collections.php, collections.js, collections.css

## Purchases.php, purchases.js, purchases.css

## Disbursements.php, disbursements.js, disbursements.css

## General.php, general.js, general.css

## Specials.php, specials.js, specials.css

# 5.0 Approvals

Rudy B. Clemente Date: 02/07/2017

Chairman Approval

Bonifacio B. Ugnasi Date: 02/07/2017

Project Leader/Section Leader Approval