Business System Support Office
Project Delivery Methodology (PDM)

SYSTEM REQUIREMENTS TEMPLATE

System Requirements

Version 1 – February 01,2022

Template Revision History

Version	Date	Name	Description
1.0		Astha Mehta	
		Vikas Kushwaha	

Project Delivery Methodology (PDM)

System Requirements

[SUITECRM]

VERSION: [1]   REVISION DATE: [01-02-2022]

Approval of the System Requirements indicates an understanding of the purpose and content described in this deliverable. By signing this deliverable, each individual agrees with the content contained in this deliverable.

Approver Name	Title	Signature	Date

Contents

Section 1   Purpose

- The purpose of this project is to create a lead handling system for Orena Solutions.
- We are building this project so stakeholder can view (How many students and teacher are doing training, recruitment or research & development).
- Inshort from this system we can view (what are student doing?).

Section 2   General System Requirements

2.1   Major System Capabilities

- SuiteCRM can **assist Users with productivity, offering a way to record, relate and assign Tasks and to-do items that require action**. Automated actions based on conditions within the CRM data. View the CRM on any device. Translations for over 69 languages, 25 of them over 90% complete.

2.2   Major System Conditions

Specify major system assumptions and/or constraints (aka conditions). The conditions may limit the options available to the designer/developer. For example:

- The GUI operates in tables.
- One table connected over multiple pages used by stackholder.

2.3   System Interfaces

The tool has been designed over Wampp Server And PHP(BACKEND).

2.4   Policy Requirements

⇒ Windows 7 or further version for php 7.2 or more

=> A php engine of version 5 included in xampp

=> Apache HTTP server

⇒64 bit X86 CPU
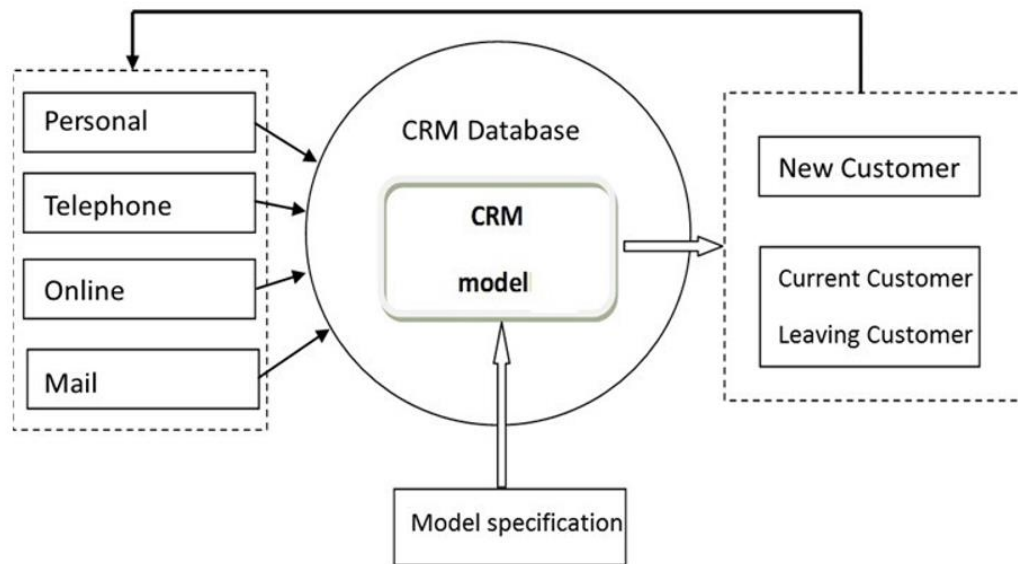
=>RAM 4 GB

🔸 Organisation of Document

This chapter includes initiation of project where we analyze the project and required documents.

- **Functional Requirements**

CRM that gives you the freedom to control your business processes and own your data. Eliminate license fees and upgrade costs.

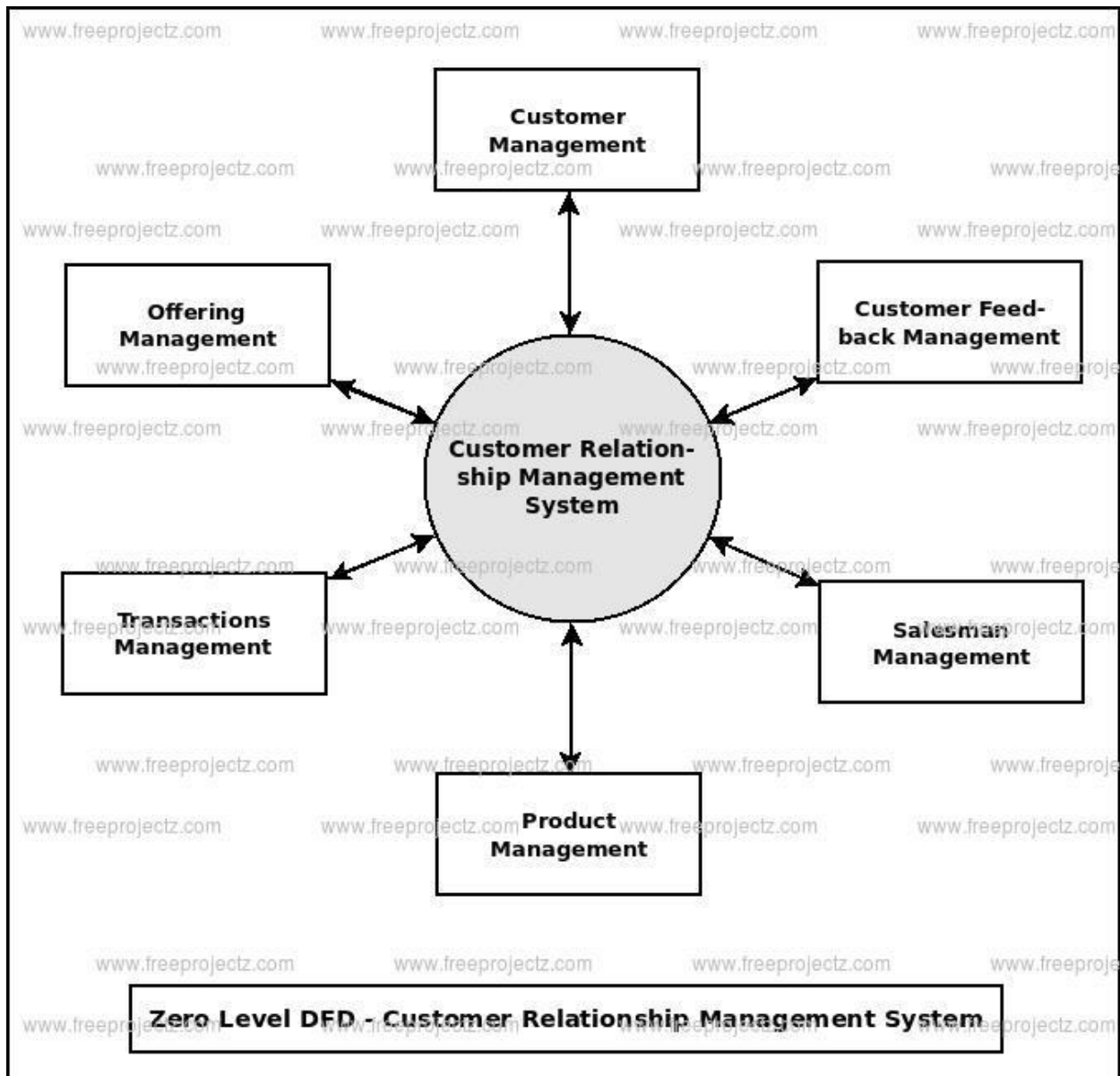---

Section 3 System Architecture

3.1 Use Case for SuiteCRM

Use Case for SuiteCRM

3.2 Dataflow Daigram of SuiteCRM

Zero Level DFD - Customer Relationship Management System

Section 4 Implementation

Tools & Technology
⇨ Topic oriented structure is provided below:

Software Analysis
⇨ Mind Map
⇨ Design Patterns
⇨ UML Techniques

Database Modelling Tools

⇨ MYSQL

Programming Languages:

⇨ HTML,CSS, PHP

IDE

=>VisualStudio Code

Version Control

=>Git/Github

Databases:

⇨ MYSQL

Web Design:

⇨ Bootstrap

Section 5 Screenshots

 ⇨ Here going to paste the images/snapshots after every iteration of work which
    includes login/signIn form, chatroom, add a friend, setting(profile).

Section 6 References

Document No.	Document Title	Date	Author
1	Project Purpose & Requirements	01-02-2022	Slideshare.net
2	Policy Requirements	01-02-2022	Google