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| **Team:** |  |
| **Team Members:** |  |
| **Date:** |  |
| **Project Title** |  |
| **Team Leader** |  |

# System Overview

Copy this section from the Project Plan document.

# Methodology Description

Define the SDLC Methodology you will use on this project and the documentation “tool” such as UML diagrams, ERD, DFD, etc. (1 paragraph will do)

# Requirements

This section will outline the project requirements.

## Data Requirements

### Data Dictionary Definitions

List the entities for the system and provide a brief description

* For each *Entity,* list the attributes, data types, relationships and anything else special that you want to communicate to the customer or keep as a record for the project as you move forward.

### Data Model

Create the LOGICAL ERD and use Crow’s Foot Notation. Be sure to name the relationship and list the attributes. You do not have to show the data types

## System Hierarchy

Outline the hierarchy of the application as you understand it based on the SOW. This can come in the form of High level UML diagrams, Event diagrams or others. This section is to help you get an OVERALL picture of the application. You will then define the details in the following sections.

For the detailed requirements, you should take one event and define the inputs, outputs and processing steps as you understand them. This can be done with various diagrams but you should also include any supporting narrative. The requirements are NOT the design, but an outline of what you believe the client is asking for, how the processes should work.

## Login.php

The login form is to take a user name and password; based on the user’s security permissions the user will be directed to the proper area.

* User name and Password are entered.
* Determine the security permissions of the user.
* Redirect the user to the correct member’s area.

## Register.php

The register form is to take information about the client and to create an account based on the information.

* User name
* Password
* Company Name
* Contact Information

## Client Area

The client area is a section of the website, in which clients are able to search/view previous staffing requests, create new staffing requests and to edit their information.

* Search/View Previous Staffing Requests
* Create New Staffing Requests
* Edit Company information

## Request.php

The request section allows clients to create new staffing requests based on experience, education, salary and location. Potential candidates based on the criteria are shown to the client from whom they are able to choose.

* Select Education
* Select Experience
* Select Salary range
* Select Location
* See/Select Potential Candidates
* Submit request with selected candidates, up to three.

## Search.php

The search section allows clients to search for previous staffing requests based on the request id number.

* Search based on Request ID number.
* View results and information from that request.

## View Request.php

The view request section allows clients and contract managers to view information about the particular staffing request.

* The selected candidates
* Location of Work
* Type of Work
* Salary
* Status of Request

## Staffing Area

The staffing area allows staffing members to edit the information clients sees about them.

* Update Resumes
* Pictures
* Location

## Contract Manager Area

The contract manager area will have links to the client and the staff member area; as well as a list of new staffing requests. Contract Managers will be able to fulfill staffing requests based on availability of staff members or decline the staffing request.

* Access to client and staff member area.
* Ability to view new staffing requests.
* Ability to complete new staffing requests, valid, invalid, unable to fill, filled.

## Contact Us

The contact us page will hold information pertaining to contacting Taylor’s Professional Service, for inquiries and technical assistance/support.

* List of contact information

**Document Work Log:**

*To assist in assessing the contributions made by the individual team members, the team must complete the table below:*

|  |  |  |
| --- | --- | --- |
| ***Section*** | ***Team Member - Primary*** | ***Team Member - Secondary*** |
| 1. *System Overview* |  |  |
| 1. *Methodology Description* |  |  |
| 1. *Requirements* |  |  |
| * 1. *Data Requirements* |  |  |
| *ERD* |  |  |
| *Data Dictionary* |  |  |
| * 1. *System Hierarchy* |  |  |
| * 1. *Definition of Individual Requirements* |  |  |
| *Process or Function Definitions/Descriptions* |  |  |
| *Other requirements definitions/descriptions* |  |  |