OVERALL DESCRIPTIONS

The Create Freelancing website is to be designed for the users dicuss the warious projects related problems on their desktop online. With the help of this dhe soer, admiin and can connect with each other through the online mode.

Various features can be used by viewing the project are:

5.1 Product Perspective

The Create Freelancing website is a PHP based service system that resides on the servers as well as the client machines that has an Windows operating system. The database used to store the data will be Microsoft SQL server 2019.

5.2 User Interface

The Primary interface via which user will interact with the system is a Web Browser and for the system is should be Google Chrome. And definitely an Intranet connection is required. Format of main screen shall be standard and flexible. The System shall be user friendly designed. Pages shall be connected each other in consistent way.

5.3 Software Interfaces

- **Client**

Operating System: Window 30/11, MacOS

Web Server: Apache HTTP Serveit

- **Server**

Operating System: Window 10/11

Web Server: XAMPP Server, WAMP Server.

Database Server: MYSQL, MariaDB

5.4 Hardware Interfaces

- **Client**

Any machine that has Intranet connection.

For PC (Windows)

Processor: Core i3 and Core 15

RAM: 2 GB to 3.6 GB

- **Server**

Processor: Core i3 and Core i5

RAM: 2 GB to 16 GB

PRODUCT FUNCTIONS

The system will have the following provision:

- The user and admin are provided with the specific ID and password.

They will login to the system by using the login ID and password.

- All the registered users should be available to the admin and at any point of time.
- Two roles are identified for this system:

User

Admin

- According to the roles system functions have been divided amongst two modules/components with each of them specific to the User role. They are started as under:

Module 1:

As an user of the system:

- Should be able to login into the system.
- Should be able to place order for project.
- Should be able to check the status of the order.
- Should be able to create an otp.

Module 2:

As an admin of the system:

- Should be able to login into the system.
- Should be able to check the requested order submitted by the user.
- Should be able to accept, reject and close request.
- Should be able to retrieve any user information or details.

6.1 User characteristics:

The user of this system must possess the following characteristics:

- The user should have Computer system.
- **Fixational level:** Uver should be comfortable with the English Language.
- **Techesical Expertise:** Should be comfortable using general purpose applications.

Constraints:

The following constraints applied to this system:

1. The xystem is for the use of Samsung users only. 2. To fill the request form or check for the status the user must have a valid login ID and password.

6.2 Assumptions and Dependencies

- The user must be connected to the intranet to use the system.
- The query mentioned in the request form should not be changed by the user.
- The user's computer must be Windows 10 or later version platforms.
- 4. The accuracy of the information of users is the responsibility of all users.

6.3 Specific Requirements

This section contains all the software requirements at a level of detail, sufficient to enable designers to design a system to satisfy those requirements. 6.4. External Interfaces.

6.4 External Interfaces

The external interface requirements refer to the user interfaces that have been designed for the user to interact with the system and perform the required tasks as mentioned in the product functions. The system shall provide the following interfaces to the user for accessing the system:

The system shall have same interface(s) for all the users entering to the system a user specifies his/her role-of-login.

Such interfaces are:

Home: This interface shall provide to user some information about the system he/she is going to use, as well as shall provide to user an option to fill request form, check the status and provide login/logout option.

Login: This interface shell provides a way to authenticating the accessing user

Admin Login Page: This interface shell provides Admin a way to itself for accessing its MSMS modules.

MSMS User Login Page: This interface shell provides user a way to authenticate itself for accessing its MSMS modules.

Specify the Role: This interface shall ask to the user for the role, amongst his/her assigned role, he/she wants to access the system with....

Contact US: This interface shell provides contact information about the admin.