User Documentation

Introduction

A web Desktop is Desktop like enviornment embedded in a web browser.It give a user the experience of using his or her personalized Desktop whenever he/she want and where ever he/she goes.

Installation

This section describes how to set up the Web Desktop in server.First of all you need to install a suitable webserver in your Operating system. Example webservers are Apache,IIS etc

The you must install PHP and MySQL module.
You will get them from the following links:

- Apache : http://www.apache.org/

- PHP : http://www.php.net/

- MySQL : http://www.mysql.com/

Or else you can use XAMPP(windows) or LAMP(Linux), which comes with all that.

- XAMPP : http://www.apachefriends.org/en/xampp.html

- LAMP : https://help.ubuntu.com/community/ApacheMySQLPHP

Configuration

Once the server modules are up and running. One need to download the web Desktop modules from
 https://github.com/jithusunny/Genie

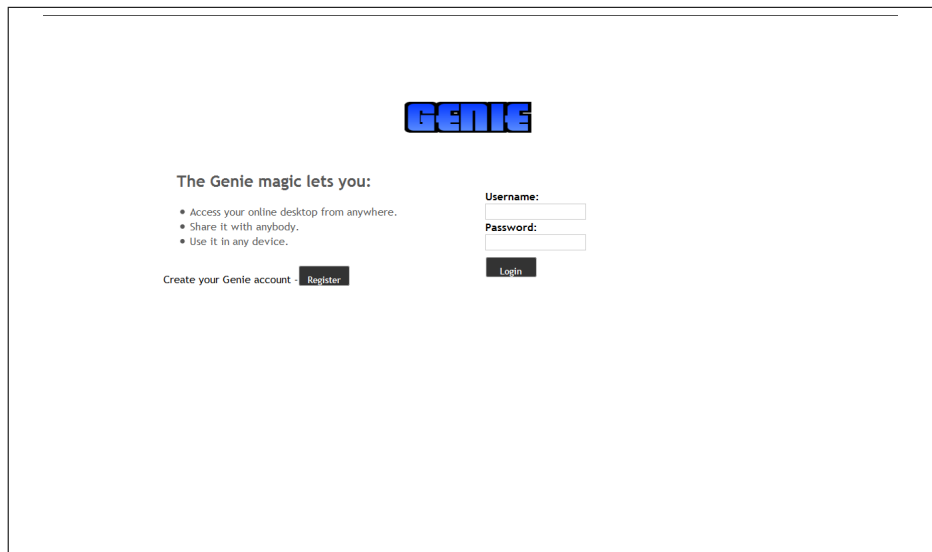The directory contains the modules necessary for running web desktop.

Steps in Configuration

- First create a database named "genie"

- Populate database "genie" with db.sql.

- Go to http://localhost to see the working Web desktop

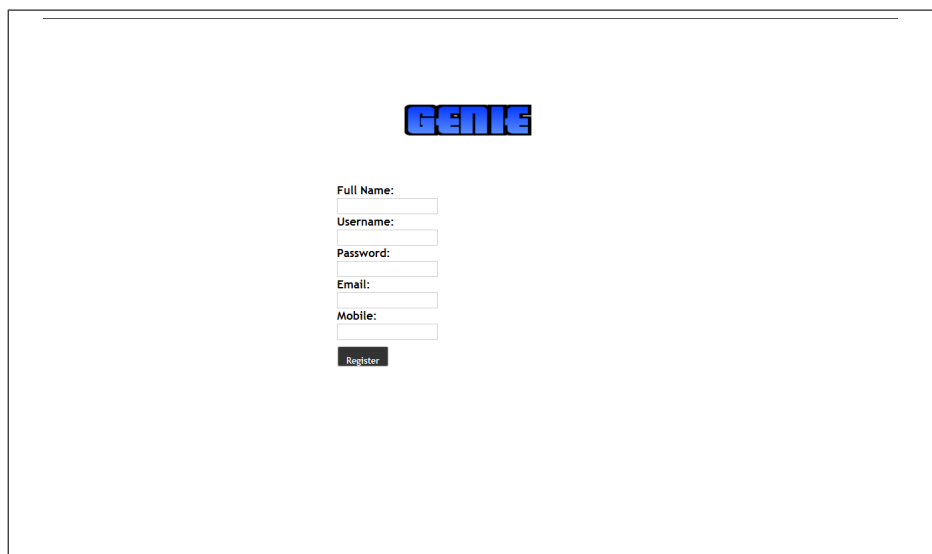# Getting Started

Login

The Login page appears as follows:

Figure 1: Login Page of Web Desktop

Registration

Apart from the administator other user need to register for using the Web Desktop. The registration page give necessary details concering the registration of web desktop. It looks as follows
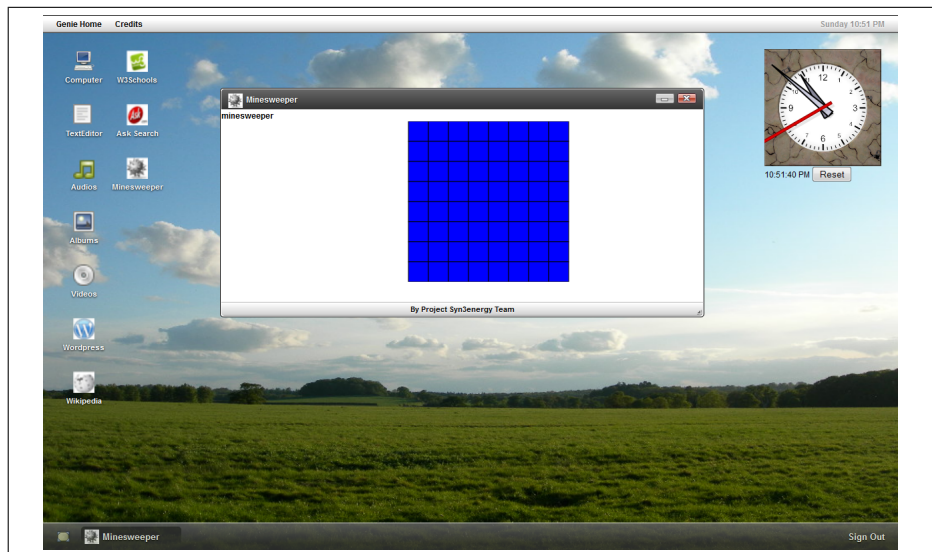

Figure 2: Register of Web Desktop

Home page

The desktop is similar to any standard linux desktop. The learning curve is fairly simple. The desktop provides many applications such as text editor, audo/video player, games etc.

Figure 3: Home page of Web Desktop

Figure 4: Minesweeper in Web Desktop

Application Management

The ordinary user cannot install his/her application. Instead he/she can request the administator to add the application he/she needs.

Getting Out

User can safely logout of his/her desktop by clicking on the "Signout" button on the bottom right hand corner.