Paint World-A Web Based Paint Application

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Abstract

Paint World is a web-based drawing program application.The user can login to the website and paint anything as they wish.The color and the brush size can be selected according to users choice.There are also provision to erase if there's a mistake or to reset the entire painting.Once the painting is done the user can save his/her painting.The website is created using html and CSS and PHP is used as the server side language.

1 Introduction

Modern Technology brought the use of pictures in various fields. Also a simple picture speaks thousand words. So applications are required to create images and save them.
Paint World is just similar to MS paint. It allows drawing pictures and saving them.The structure of Paint World is divided into register page,login page and draw pad. Draw pad facilitates the user to draw the pictures inside draw pad window.
The coding is done in such a way that it can be improved and implemented with more applications in an easy way. Html and CSS are used for front end development.Bootstrap tool is used for creating the website. MySql is used as database which is connected using PHP.PHP is used as server side scripting language.
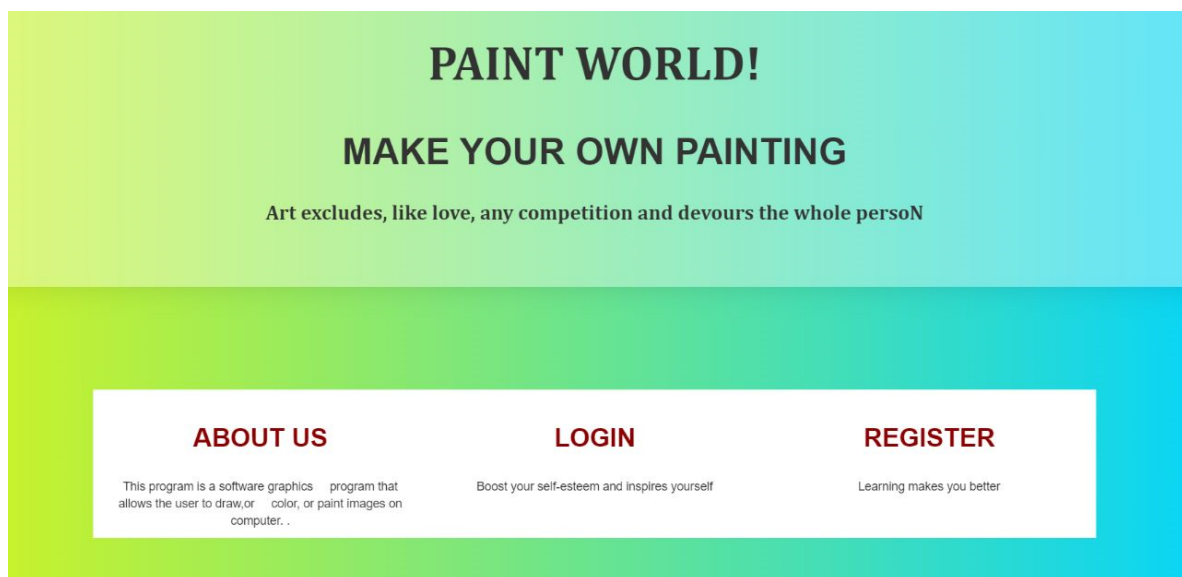
2 Output

Figure 1: Home Page

Figure 2: Register Page
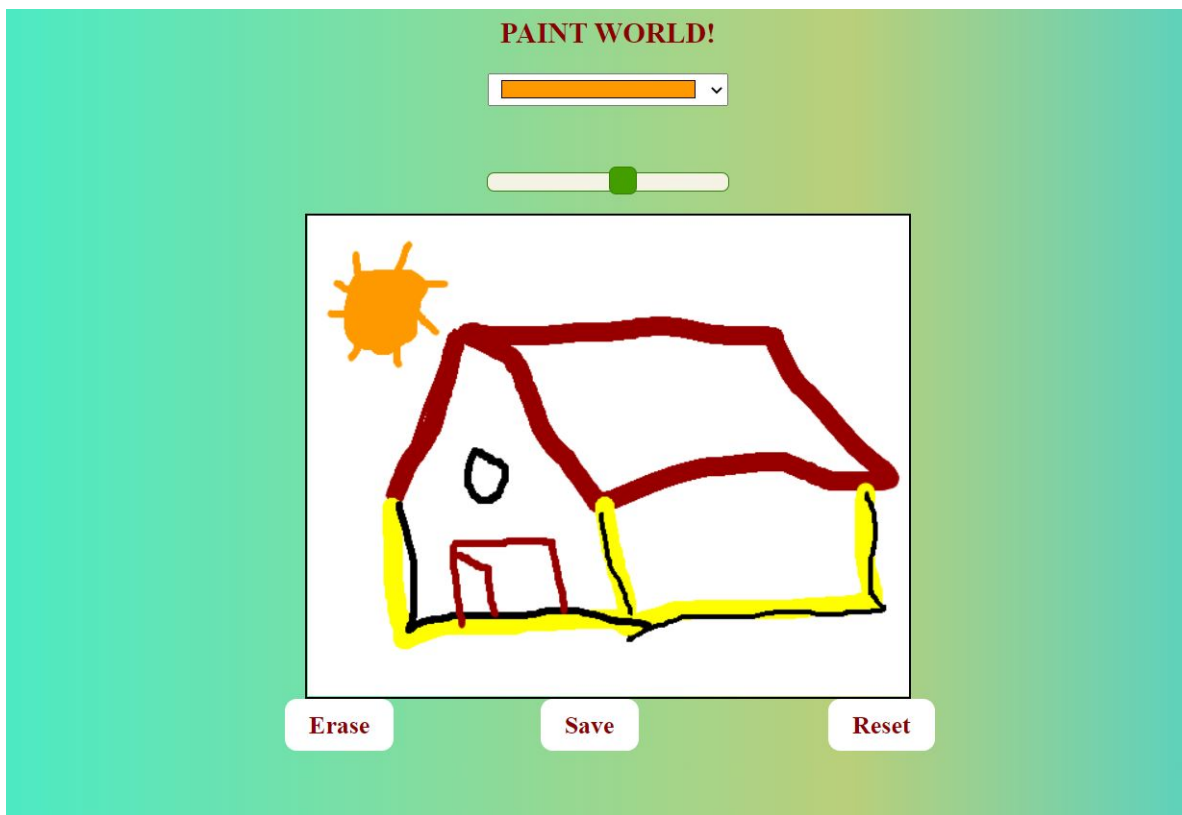

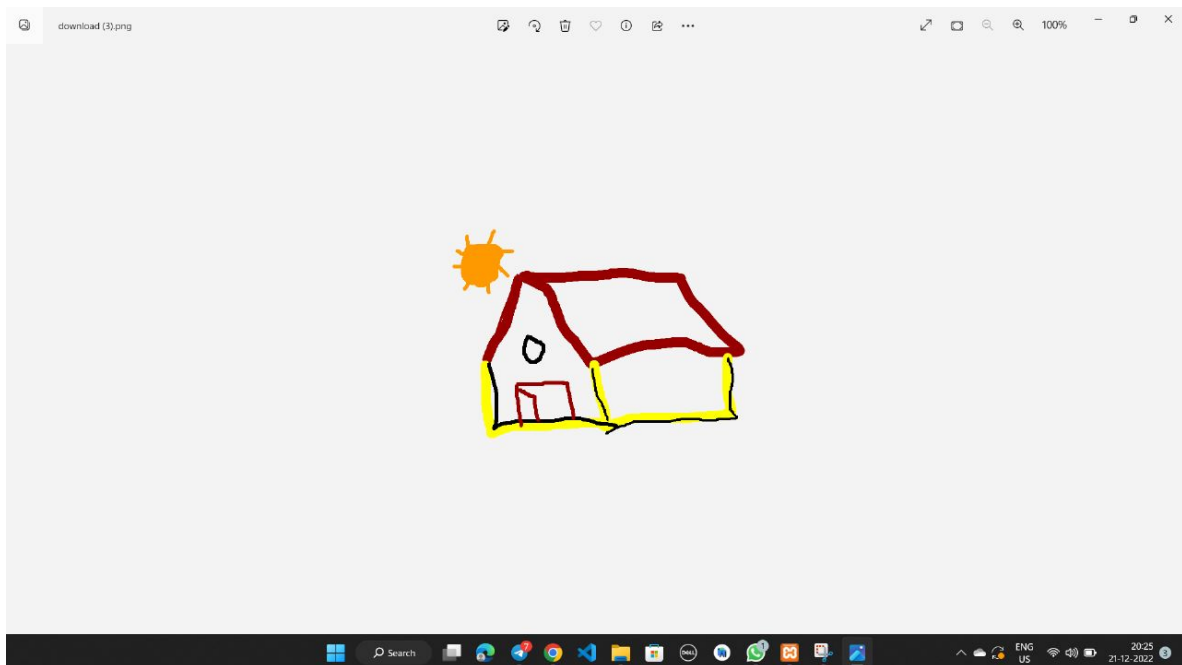Figure 3: Login Page

Figure 4: Canvas Page

Figure 5: Saved Image

3   Summary

Paint World is an application that allows the user to simulate painting on the computer by using the mouse or a graphics tablet.Our web paint application is based of HTML,CSS,PHP.The user can register or login to the application and paint a drawing as they wish and save the painting to users system.

4   references

1. https://eloquentjavascript.net

2. https://www.w3schools.com/php/