WLU CP202
FakeChimp's Registration Form Specification V2.0

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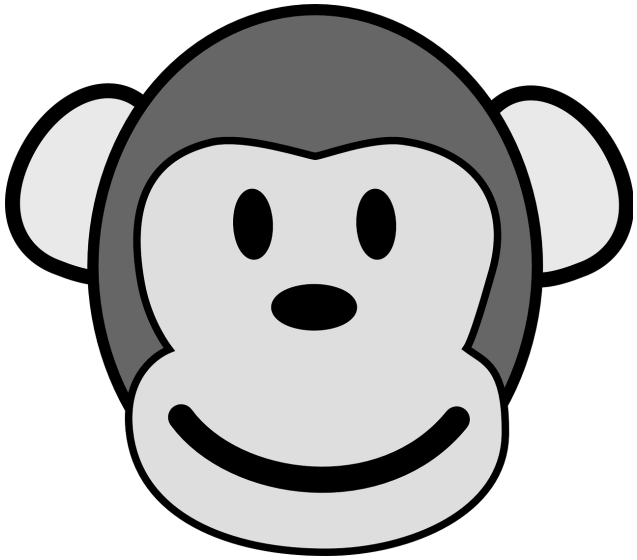

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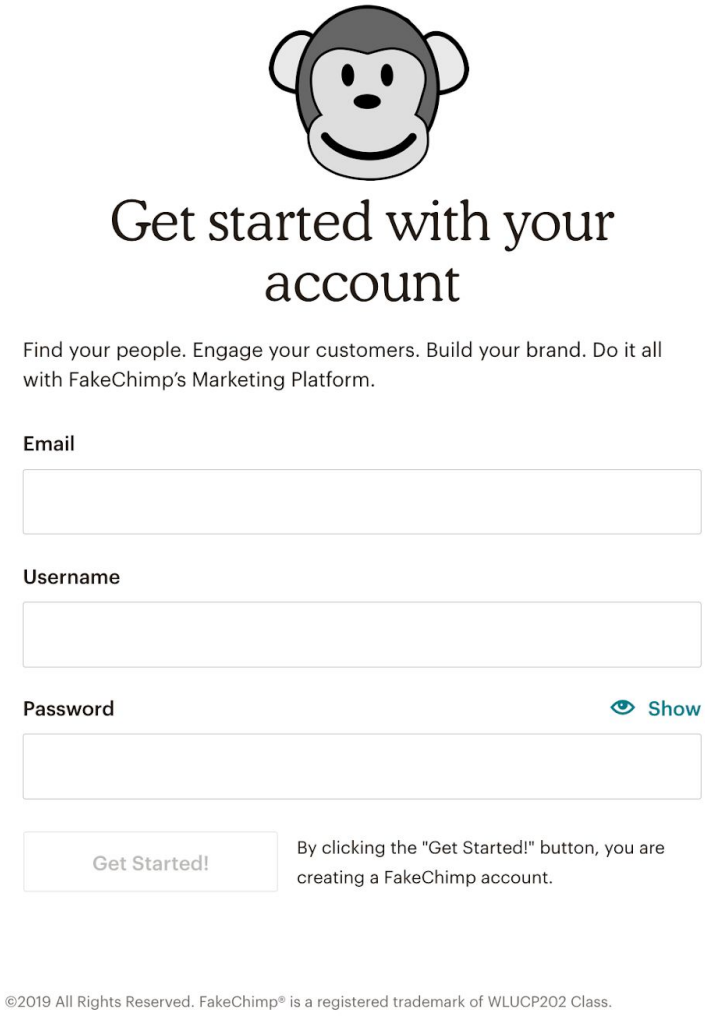
Description

FakeChimp is a fake service similar to MailChimp's service. FakeChimp does not exist, but it has a registration form and developing it is part of CP202 assignment 3.

This document outlines the requirements for FakeChimp's registration form. Please read carefully.

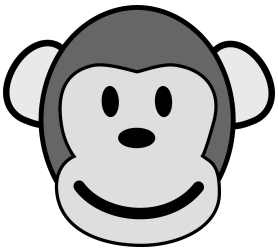
The registration form looks as follows:

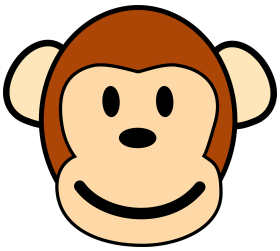
Fig. 1. Registration form.



The images used in this website will be provided in the repository where you found this specification document.

These are two variations of FakeChimp's logo:





Requirements

FakeChimp's registration form works similarly to MailChimp's registration form.

The look and feel is the same, except for the logo and the fonts used. The details section below will outline the exact specifications of the fonts to use and the form's behaviour.

A server side program will be provided to test registration submissions.

Details

This section outlines the specific requirements for FakeChimp's registration form.

Read this section carefully, because it outlines all the HTML5 and JavaScript validation code you need to implement to make the form work. The only assets provided are the logo images.

UI

The form has 3 fields: email, username, and password. All fields are required.

If the email, username, and password fields do not validate, your application displays a JavaScript alert box explaining what the problem is and how to fix it.

You can find examples of field validation here https://www.w3schools.com/js/js_validation.asp.

Email

The email field accepts email addresses. These are examples of valid email addresses:

- jsandoval@wlu.ca
- fakeemail@company.com
- jose.sandoval@gmail.com

These are examples of invalid email addresses:

- fakename@here
- Fakenamesomehwereinhere
- My name my last name @here.com (note the spaces)
- name.lastname@here@here.com

Validation

A valid email address has to pass the following validation rules:

1. It can't be empty
2. It must have only one '@' symbol
3. It must have at least 1 dot in the whole string
4. It can't have more than 128 characters

If the user enters an invalid email address, the alert box displays the following message and returns the user to the email field:

Please enter a valid email address.

Username

The username field is an alphanumeric string that has at least 8 characters and a maximum of 24. In addition, no spaces are allowed.

Validation

A valid username has to pass the following validation rules:

1. Between 8 to 24 characters
2. It can't have spaces
3. It can't start with a number

If the user enters an invalid username, the alert box displays the following message and returns the user to the username field:

Please enter a valid username.

Password

The password field is an alphanumeric string that has at least 8 characters and a maximum of 24. In addition, no spaces are allowed.

Validation

A valid password has to pass the following validation rules:

1. Between 8 to 24 characters
2. It can't have spaces
3. It can't start with a number

If the user enters an invalid password, the alert box displays the following message and returns the user to the email field:

Please enter a valid password.

Note that the show password link and eye icon allow you to display the password field value (see Fig. 5). Typically, a field of password input type masks the characters to the user.

To toggle the password's field value on and off, see the example here https://www.w3schools.com/howto/howto_js_toggle_password.asp.

Font Requirements

Below are the fonts requirements.

For your convenience, the import links are added for each font (you should know how to use the import link for fonts and how to use them).

Title Heading: Merriweather (http://fonts.googleapis.com/css?family=Merriweather).

For completeness, use Georgia,Times,"Times New Roman", or serif as alternatives (to spell it out, these are the values in your font-family attribute after Merriweather).

These are the attributes for this font:

- Font size: 34px;
- Word spacing: -0.2rem
- Line height: 1.1
- Font color: #241c15

Body (and content): Proza Libre (http://fonts.googleapis.com/css?family=Proza+Libre).

For completeness, use “Helvetica Neue”, Helvetica, Arial, Verdana, sans-serif as alternatives.

These are the font attributes for body and content:

- Font size: 14px
- Font color: #241c15

Password validation fields and copy on the right side of the button have the following attributes:

- Font size: 12px;
- Font color: #241c15

Note the <li> decorator’s colour is #007c89.

Copyright notice and footer have the following attributes:

- Font size: 11px;
- Font color: rgba(36,28,21,0.65);

Get Started Button

The font for the button is the same as the form elements. The active background color for the button is #007c89. Note that the ‘Show’ and icon directive also use this colour. The font size is 14px, the font color is white, and the weight is bold.

When the button is not enabled, the background color is white, and the border together with the font color of Get Started! is rgba(36,28,21, 0.5).

Adaptive Requirements

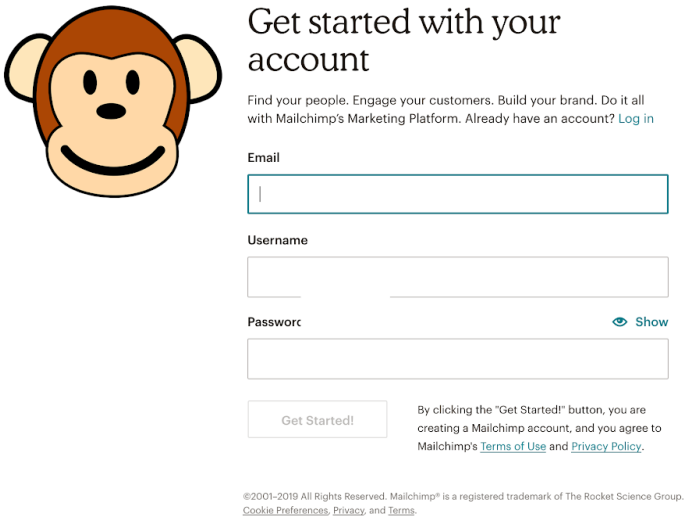
The registration form displays differently for desktop and mobile devices.

Desktop

For desktop devices the form has to be centered and take 70% of the screen, with the logo in colour and to the left side of the form.

In a desktop browser the form displays as follows:

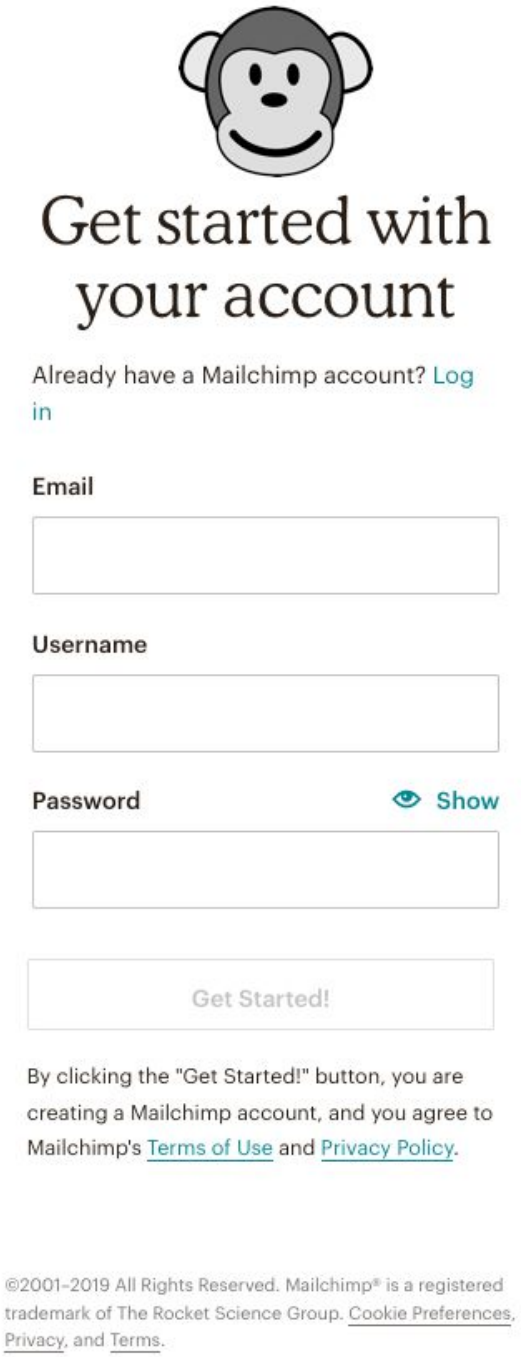
Fig. 6. Desktop.



Mobile

In a mobile device (notepad or phone), the logo should be black and white the form should take 100% of the width available. It should look similar to the following figure:

Fig. 7. Mobile.



Logo Size

The FakeChimp's logo image displays at a width of 120px everywhere.

Copy Requirements

You **must** use the following copy for your page. In some figures in this document the copy differs from this section. You **must** take this guide as the only and final word for copy.

Web page title:	FakeChimp's Registration Form
Main heading:	Get started with your account
Subheading:	Find your people. Engage your customers. Build your brand. Do it all with FakeChimp's Marketing Platform.
Email field title (bold):	Email
Username (bold):	Username
Password (bold):	Password
Password validations:	● One lowercase character ● One uppercase character ● One number ● One special character ● 8 characters minimum
Successful validation (the checkbox is to the left of the message, and the text is bold): The background color is: rgb(216, 234, 204).	Your password is secure and you're all set!
Get started button:	Get Started!
Text beside button:	By clicking the "Get Started!" button, you are creating a FakeChimp account.
Copyright notice (footer):	©2019 All Rights Reserved. FakeChimp® is a registered trademark of WLUCP202 Class.