**REGISTER**

The customer will be asked to register to receive newsletter emails from the website. The customer will be asked to give their first name, last name, and email address. Once the customer puts all the required information for receiving emails the system will validate it. If the information is correct and it is successful, the system will return success and display a message saying, “Thank You”. If the system does not validate the given information the system will be failed and will notify the user. The user will correct the errors and start from the beginning.

The “register” use case contains the following basic steps:

1. The user will submit the required data
2. The system validates it
3. If the validation is successful, the system will return success and display a message saying, “Thank You”
4. If the validation has failed, the system will notify the user and the user will fix the errors and resubmit the required data

**CREATE NEWSLETTER EMAILS**

The admin will create a newsletter and submit it. If the submission was successful the admin will be able to send out emails. Once the admin sends out emails, both the admin and the user will be notified. If the submission has failed, the system will notify the admin, and the admin will fix the errors and resubmit it.

The “create newsletter emails” use case contains the following basic steps:

1. Admin will create Newsletter
2. The admin will submit the newsletter
3. If the submission was successful, the admin will send out emails
4. If the submission has failed, the system will notify the admin, and the admin will fix the errors and resubmit the newsletter.
5. The admin and user will be notified of the submission

**EDIT NEWSLETTER**

The admin will be able to go into the Newsletter that they want to edit and make the changes needed. The admin will submit the Newsletter once the changes are made. If the submission was successful, the system will place the original Newsletter with the new Newsletter. The admin will then be able to send out emails to registered users. If the submission failed, the system will notify the admin, the admin will make necessary changes and resubmit the newsletter.

The “edit newsletter” use case contains the following basic steps:

1. Admin will go to the Newsletter that they want to edit, and will make changes to it
2. Admin will submit the Newsletter
3. If the submission was successful, the system will place the original Newsletter with the new Newsletter
4. If the submission has failed, the system will notify the admin, the admin will make appropriate changes and resubmit the Newsletter
5. Once the submission is complete, the admin will send emails to registered users

**PREVIEW NEWSLETTER**

The admin will create a Newsletter and submit it. If the submission was successful, the admin will be able to preview the newsletter as a final product. If the submission failed, the system will notify the admin, the admin will make appropriate changes and resubmit the Newsletter. Once the submission is complete, the admin will sent out emails and both the user and admin will be notified.

The “preview newsletter” use case contains the following basic steps:

1. The admin will create the Newsletter
2. Admin will submit the Newsletter
3. If the submission was successful, the admin will be able to preview the final product of Newsletter
4. If the submission failed, the system will notify the admin, admin will make corrections and resubmit the Newsletter
5. Once submission is complete, admin will sent out emails and both user and admin will be notified