NAME

COURSE

INSTITUTIONAL AFFILIATION

DATE

Reflection on html contact form with form-spree.io

1. Main features of HTML forms and input elements used in the design

The website is designed using html5 and css3. Bootstrap 4 classes are implemented in order to add styling to the page. Bootstrap files are stored in a folder and linked to the html file via link tag. The form elements implemented are form tag, label, input and button elements. The form element has an action set to [https://formspree.io/YOUR\_EMAIL\_HERE](https://formspree.io/ngugidavid654@gmail.com) link with POST method. I have set it to send the user details to my email address [ngugidavid654@gmail.com](mailto:ngugidavid654@gmail.com). You just need to set the address to your preferred email address. The postal code input is set to three characters with an @ according to HTML5 pattern attribute. The user has to strictly input three characters, example, CD@V. This can be altered by specifying a larger character amount in the pattern attribute.

1. Testing form functionality

I found out that I had to specify my email address in the action attribute in order for form-spree to send the user details to my address. Once directed to the form-spree site, the page has to verify if human by captcha element. Once details are sent, the form-spree account has to be activated in order to get the user data. This has to be done each time a user clicks the submit button. There was a bug in that once the project is uploaded to the GitHub pages, they have to be downloaded and used locally, so that form-spree functions properly. The static hosting is viamhttps://github.com/David-Karanja/dapswebspree.com.git link Download the Landing page zip file, it contains all the website files

1. Advice to other web developers

Using bootstrap 4 is an easy way of implementing classes. All you need is use the bootstrap CDN links. This means the site has to load online. You can also download it and set up a local environment. This makes work easier since you are only required to use just a little custom styling. It’s not tedious work!