

**Halcyon Marine Healthcare Systems**

**Management Information System Department**

Ground & 3rd Floors, Maria Cornelia Building, 222 Sen. Gil J. Puyat Ave., Makati City

**MIS Programmer Training Activity 10**

(HTML and CSS (Bootstrap 4) Exercise)

**Trainee:**

**Date:**

Instructions:

Using HTML and Bootstrap 4 create your own design for the ff pages:

You should download and reference the css and js file externally.

Every page should look good on different window sizes including mobile.

* Login Page
* Use “container” class for the content
* Use “form-group” class for the login content
* Use “btn class for the buttons”
* Home Page
* You can design freely with the content just make sure you're using bootstrap classes and the homepage has a navigation bar, carousel, footer and uses bootstrap grid system.
* Admin Page
* You can design freely with the content just make sure you're using bootstrap classes and the homepage has a navigation bar and uses bootstrap grid system.

After you have finished the pages, Zip your project and named the zip file <last\_name>-<first\_name>. Ex: doe-john.zip and send the project in slack group chat together with your answer in the ff questions.

Answer the ff. questions:

1. How many columns does the bootstrap grid system have?

Bootstrap uses a 12-column grid system

1. What column class do you need to use to fit in mobile devices?

We can use col-sm for mobile devices. Bootstrap is easy use for responsiveness.

1. What are different colors classes does bootstrap provide?

Bootstrap as class colors that sometimes affect both text and background colors. These class modifier some of the colors are: primary(blue), secondary(grey), success(green), danger(red), info(lightblue), warning(yellow), dark(white on black), light(black on gray).

1. What bootstrap class does the form input elements use?

Most forms use the ‘form-control’ to format the forms into bootstrap design.

1. Give 10 bootstrap classes for styling texts.

alignment: text-start, text-end, text-center  
size: text-lg, text-sm

cases: text-lowercase, text-uppercase, text-capitalize

styles: fw-bold, font-italic