

# HTML, CSS and Javascript Assignment

## Reference Notes

### Task 1:

Create a website which has a login form with the following input areas.

1. Username - A user should be able to type in the user name
2. Password- A user should be able to type in his/her password and it should show dots instead of the letters
3. Button - Login button for user.

### Task 2:

Once the user has entered the button for login, the website should direct the user to the homepage.

Homepage should contain the description of the user. You are free to describe yourself on the webpage. Below are the following reference pointers you can use to design the homepage:

1. Navbar to navigate to different sections of the page.
2. Image tile for introduction.
3. Different Sections for about me:
  - a. Hobbies
  - b. Interest
  - c. Personal Summary
  - d. Professional Summary

You can find the reference video for the design here => [Click here!!](#)

Following pointers are important:

#### 1. HTML

- a. Use different tags for placing the content.
  - i. Ex: Section, Main, Header, Footer ex.
- b. Define form for the login or any input areas.
- c. Homepage can be divided into sections
- d. Provide ID to unique sections.

- e. Use class attributes for similar content structure.
- f. Utilize img tag for positioning image.

## 2. CSS

- a. Use a constant design across the page.
  - i. Ex:

```
body {  
    background: white;  
    Font-family: Arial  
}
```

- b. Utilize the grid-layout display to position sections and containers for your webpage.
- c. Adjust the image size to appropriate dimensions.
- d. Make use of pseudo classes for adding basic animations.
  - i. Ex:

```
li:hover{  
    Padding: 10px;  
    Background: orange;  
    Text-decoration: underline  
}
```