

Assignment 1

Instructions: The following questions are to be completed and submitted before our next class session. Do well to answer **all** the questions!

Question 1: **The Flower Shop**

Create a webpage that includes 4 images and 1 video displaying 5 different kinds of flowers with at least 2 lines of spacing between each embedded media. Each inserted media should have a border size of 2 and a height and width of 200px each.

Question 2: **The Grades Table**

Create an HTML document whose content replicates the table below exactly:

Student ID	Total Marks	Grade
10566789	35	F
10545999	75	B+
10590122	60	C
10567432	90	A
105661100	72	B

Question 3: **The Pancake Recipe Book**

Your website should provide a detailed guide on how to prepare your favourite pancake. The points listed below will serve as a guide and help you create a very good website. The points outlined below **must** be portrayed on your webpage. Feel free to add any extra details that you think may be necessary.

- Provide a checklist of at least five ingredients for making the pancake
- Provide numbered step-by-step instructions on how to prepare your favourite pancake
- Embed a video (that can be played on your website and has video controls displayed) and a link to a youtube video that illustrates the making of the pancake described above.
- Provide an image of the kind of pancake you're preparing

Question 4: **Hotel Room Reservation**

Create a hotel reservation form with the following requirements:

- Create input fields with placeholders and labels for the following:

First name, Last name, Other names, Phone Number, Email, Arrival date, Departure date,
Number of adults, Number of children

- A text field for the comment section on the form
- A button for form submission

Further requirements for Question 4. [**Hint**: use CSS]

- Change the background colour of the submit button and resize the button to 100px for its width and 50px for its height
- Workaround the validations for the email input field
- Change the border colour of each input field to blue upon clicking the input field

Question 5: **The About Me Website**

Create a webpage titled About me. And write down an essay of about 15 to 25 sentences about yourself. Do include a picture of yourself. Do insert relevant links (*at least one*) to your social media pages. Your webpage should also have a header and at least 2 paragraphs.

Do note that, the background of your website should be changed to your favourite colour.

Merger Question

Your solutions above in Questions 1 through to 6 should be done in separate files while linking it to a **main HTML** file which would include a list of links to other web pages which contains each of your solutions.

After watching all the videos enlisted on the YouTube playlist, you should be able to answer all the above questions. Feel free to do your thorough research to assist you in completing the exercises **by yourself**.