

## Lab 01: Introduction to HTML

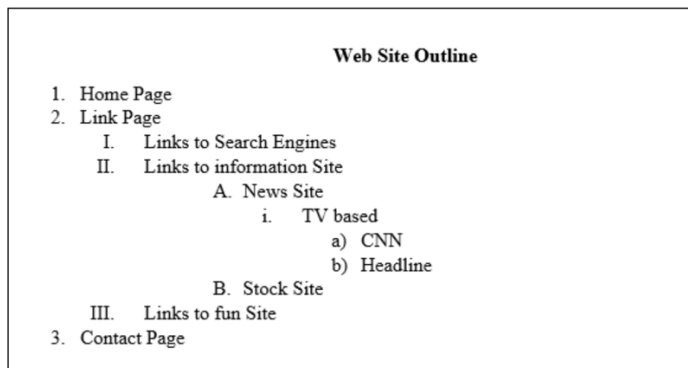
### Objective(s):

1. To create HTML pages using basic HTML tags.
2. To create HTML tables and Forms.
3. To understand other basics

### Lab Task(s):

#### Exercises

1. Create an HTML page as shown below using ordered and nested ordered lists.



2. Create a login form as shown below:



**Username**

**Password**

☒ Remember me  
Forgot [password?](#)

**Note/Hint:** Please put form elements inside a **table** to align them properly as shown above.

3. Create following tables using rowspan & colspan.

#### Using Rowspan

Users Info	1	John Carter	johncarter@mail.com
	2	Peter Parker	peterparker@mail.com
	3	John Rambo	johnrambo@mail.com

#### Using Colspan

Users Info		
1	John Carter	johncarter@mail.com
2	Peter Parker	peterparker@mail.com
3	John Rambo	johnrambo@mail.com

Fruit juice Drinks and Meals			
	Fruit juice Drinks		
	Apple	Orange	ScrewDriver
Breakfast	0	1	0
Lunch	1	0	0
Dinner	0	0	1

4. Create webpage about a recipe. Your page should have a description of the recipe, an image showing its output, list of ingredients, and steps/instructions to be followed in sequence to prepare that recipe.

**Note:** Following image is just a sample. Do NOT create this one. Each one of you should create a **different** recipe. You can visit <https://www.allrecipes.com> to see a variety of recipes, their ingredients, and images etc.

# This is your first HTML page!

Seems like things are going pretty well so far

Let's add a recipe for some delicious chocolate chip cookies

We're going to borrow a nice picture from General Mills



Here is what the recipe calls for

**Ingredients** (probably not right...)

- 6 Eggs
- 2 Cups of flour
- 2 Tablespoons of vanilla extract
- 2 Teaspoons of baking powder
- 1 Cup of sugar

**Instructions** (may or may not be correct)

1. Add eggs, flour and vanilla extract and mix
2. Combine with sugar and baking powder and stir
3. Eat half the cookie batter because it is delicious
4. Take the rest of the cookie batter and make cookies
5. Bake at 350 for 25 minutes
6. Enjoy!

5. Create the following form using only HTML.

## Welcome to millennium Gymnastic Booster Club Popcorn sales

Buyer's Name :   
Street Address:   
City State Zip:

Product Name	Price	Quality
Unpopped Popcorns (1 lb.)	\$3.00	<input type="text"/>
caremal Popcorns (1 lb.)	\$3.50	<input type="text"/>
Caramel nut Popcorns (1 lb.)	\$4.50	<input type="text"/>
Toffee nut Popcorns (1 lb.)	\$5.00	<input type="text"/>

### payment method

- ☐ visa  
☐ master card  
☐ Discover  
☒ cheque

**Note:** You can use table here as well to align different form elements properly.

6. Create the following timetable using HTML table tags.

**Note:**

1. Ignore the SIBAU Logo (i.e., do NOT insert image). Just focus on the textual data
2. Inside the cells that contain subject names, only write/put subject names. Do NOT write batch name or section or location/room number (just subject name is enough).
3. Also, do NOT worry about the vertical text mentioning **Lunch Break**. You can just write horizontal text there.



## Teacher Riaz Soomro

	1 09:00 10:00AM	2 10:00 11:00AM	Break 11:00 11:30AM	3 11:30AM 12:30PM	4 12:30 01:30PM	Lunch Break -30 minutes 01:30 02:00PM	5 02:00 03:00PM	6 03:00 04:00PM	7 04:10 05:25PM	8 05:30 06:50PM	9 06:50 07:50PM	10 07:50 08:50PM
Mo						Lunch Break-30 minutes			BBA-IV(C&D) Introduction to Programming R-205,B-II D			
Tu									BBA-IV(C&D) Introduction to Programming R-17,B-I C			
We	BS-VI(CS)-A/BE-VII(CS) Web Engineering-Lab R-108,B-II			BS-VI(CS)-A/ BE-VII(CS) Web Engineering-Lab R-108,B-II								
Th									BBA-IV(C&D) Introduction to Programming R-17,B-I D			
Fr									BBA-IV(C&D) Introduction to Programming R-17,B-I C			
Sa				BS-VI(CS)-B/BS-VI(SE) Web Engineering-Lab R-108,B-II			BS-VI(CS)-B/ BS-VI(SE) Web Engineering-Lab R-108,B-II					