



**AL-KAWTHAR**  
U N I V E R S I T Y

**Department of Computer Science**

**GE 113 L – Information and Communication Technology  
Skills (ICTs)**

**Lab # 12**

**Objective:**

To introduce students to hyperlinks and table creation in HTML

Name of Student	
Student ID	
Date of Lab Conducted	
Marks Obtained	
Remarks	
Signature	

Student Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Section: \_\_\_\_\_

## Lab 12: Creating Links and Tables

### Lab Activity 1: Creating Links in HTML

**Objective:** Learn how to add and customize hyperlinks.

**Activities:**

1. Create a new file named `links.html`.
2. Add a hyperlink using the `<a>` tag with the `href` attribute.
3. Use the `title` attribute to add a tooltip for the link.
4. Use the `target` attribute to specify whether the link opens in a new tab.
5. Save and open the file in a web browser to test the link.

### Lab Activity 2: Creating Tables in HTML

**Objective:** Learn how to structure data using HTML tables.

**Activities:**

1. Create a new file named `tables.html`.
2. Add a `<table>` element with three rows (`<tr>`) and three columns (`<td>`).
3. Use the `border` attribute to add a table border.
4. Adjust table size using the `width` and `height` attributes.
5. Save and open the file in a web browser to verify the table.

**Learning Outcomes:**

- Use the `<a>` tag to create hyperlinks.
- Modify links using attributes such as `href`, `title`, and `target`.
- Create tables using the `<table>`, `<tr>`, and `<td>` tags.
- Customize tables using attributes such as `border`, `width`, and `height`.

### LAB Assignment

**Objective:** Create an HTML document that includes multiple links and a properly formatted table with at least three rows and three columns.

**Instructions:**

1. Create a new file named `tables.html`.
2. Add a `<table>` element with three rows (`<tr>`) and three columns (`<td>`).
3. Use the `border` attribute to add a table border.
4. Adjust table size using the `width` and `height` attributes.
5. Save and open the file in a web browser to verify the table.