**Lecture-11: Introduction to Rows & Columns in Web Design**

* **Teacher:** Sir Arsalan Shah
* **Typist:** Yousuf Naveed

In the world of web design, arranging elements efficiently is crucial for creating a visually appealing and user-friendly layout. Rows and columns play a pivotal role in achieving this goal. Let's delve into understanding how to structure and utilize them effectively.

### Grid System and Sizing:

* A web page is divided into a grid system consisting of columns and rows.
* The grid is generally divided into 12 columns, providing a flexible structure for layout design.
* In each row, we must allocate a total of 12 units to maintain the grid's integrity.
* The grid sizing allows us to distribute content consistently across various devices and screen sizes.

### Creating Balanced Layouts:

* To achieve a balanced layout, we divide the available space by assigning numerical values.
* For example, if we have two cards to display, we can divide the space by assigning each card 6 units (6x2=12).
* This ensures that content is well-distributed and maintains a harmonious presentation.

### Exploring Resources:

To gain more insights into effective grid layouts, you can explore websites like **bestjquery.com**. These platforms offer inspiration and examples of well-designed layouts that utilize rows and columns.