**Bootstrap** Bootstrap is an open source CSS web framework. Which help to create responsive web application (all web page content must be arrange base upon device like desktop, laptop, mobile or tab etc). Every device has different dimension.

Today we can make responsive web application using html 5 also not required bootstrap.

Bootstrap provided lot of pre defined CSS class selector base upon tags.

Emailid TextField Error Message

**Bootstrap classes**

container and container-fluid: they are pre defined generally we use with div tags.

Container class leave space on left as well as right side of your web page.

Container-fluid : it use 100% width of your web page running on particular device.

CSS box property

By default every html tags internally use Box model

Bootstrap

Grid layout : this layout mainly help us to arrange the component in table format using row and column

By default each row divided into 12 columns.

React with CSS and bootstrap

**npx create-react-app react-styling**

then move inside a project folder

open the project in VS code

and run using below command

npm start

in html if we want to use inline CSS we use as

<h1 style=”color:red;background-color:yellow;font-size:20pt”>This is html with inline CSS</h1>

In React if we want to use inline CSS we use as

React Take object of style in JSX

In React JS if property name contains more than one word with separated by – it must follow camel naming rule means it must be one word (remove -) 2nd word onward first letter upper case.

<h1 style={{“color”:”red”,”backgroundColor”:’’yellow”,”fontSize”:”20pt”}}>This is React Inline CSS Example</h1>

In React JS class attribute replace by className attribute.

In React JS index.css consider as global css file.

If you want some css rules for particular component. please create the CSS file name with componentname.css

React JS with Bootstrap