**Form Handling in PHP**

* **action** attribute let us know where to move user’s input data.
* **method** attribute allow us to submit or retrive form data either by **post** or **get** method**.**By **default** form data submission takes place by **get method**.
* **$\_POST** is a Global Variable which gives **associative Array**. Thisglobal variable allow to retrive Form data using post method in PHP. It generates *associaltive array and start building index only after form submission*.
* **$\_GET** is a Global Variable which gives **associative Array**. Thisvariable allow to retrive Form data using get method in PHP through URL.
* An **Undifined index error** or **Undefined array key** cause due to executing the index of an array directly without generating/defining that Index or Key.  
  For ex:- Executing this satement directly **print\_r**(**$\_POST[‘name’])**.  
  **isset()** function check the particular index of an array existed or not before executing the statement.   
  For ex:- if(**isset($\_POST[‘name’])**){  
  **print\_r($\_POST[‘name’]);**  
  }
* Even after form submission, Index or Key of Input type **Radio** or **Checkbox** doesn’t generate if we doesn’t select/pass any key value**.**If we select/pass any key value, By default it will retrive key value as **On.** To avoid this and get the actual value , we have to assign that value with **value attribute** of input Type radio & Checkbox.On the other hand, after form submission, Index or Key of any Input type except Radioand Checkbox generate even if we doesn’t pass any key value**.**
* **Input type Checkbox**  is the only input that takes more than one value at a time. So to store and retrive more than 1 value at a time we have to make it as array.   
  For example:- name=”education[]”
* **Note:-** We call predefined die(); function to stop executing the script further or inhibit the code written after die(); to execute.
* We use **implode()** function to convert an array into string.  
  For example:-   
  if(isset($\_POST[‘education’])){  
  $Education = $\_POST[‘education’]; //we have previously created education as an array to store multiple values at a time.  
    
  $Education = implode(“ , ”, $Education);  
  echo “$Education” ;  
  }  
  else{  
  $education = ‘ ’;  
  }