**<!-- Bootstrap classes -->**

I have explained all the classes that i have used in the project in commonbootstrap html file.

**<!-- Wow Js--> <!-- Animate css-->**

WOW JS reveals css animations as we scroll down the page,we can use it to trigger animate.css animations

fadeInUp ,data-wow-delay etc are the classes used to produce the animation effect.

fadeInUp is the animation i have used in my project ,which means the data comes from bottom to up.

"wow fadeInUp" is the syntax to use this animation.

"data-wow-delay" delays the animation by the value we give.

**<!-- css-->**

Rest of the styles are all normal css classes

**<!-- JS-->**

I have stored the facebook user access token I a javascript variable, so that it can be replaced at any time by any user.

**getFacebookInfo**()-This function makes an ajax request with the api(XMLHttpRequest) by appending the user access token to the server, if it is a success then the success function receives the response and displays all the information related to the user. Otherwise, the error function handles the request by displaying the appropriate error message.

**AJAX**: With AJAX, a client (i.e. browser) communicates with a web server and asks for data. Then, it processes the server’s response and make changes to the page without fully reloading it and only updating the specific parts.

**Some of AJAX Methods:**

**.html()** method sets/gets the html of any element.

**Example- $("#myProfilePic").html('<img src="https://graph.facebook.com/' + response.id + '/picture" />')-sets the html of div containing is as myProfilePic**

**.text()** method sets/gets the text of any element.

**Example- $("#Birthday").text(response.birthday)-sets the text of div containing id as Birthday.**

**Response. Value is the response that is provided by API.**

**JQuery. Each() method:** I have used .each() to loop through each element of the target jquery object.

**Timeout *function*** –Explains how much time the user to supposed to wait before the page loads.

**beforeSend function:-** A pre-request callback function that can be used to modify the Jquery object before it is sent.

**afterSend function:-** A pre-request callback function that can be used to modify the Jquery object after it is sent.

**Logic followed:**

I am assigning the response received to an array and passing that array to jquery .each method, which loops through each object and displays the output once the condition is met. Finally I’m appending the response to HTML element.