

## Simple Shoutbox Ajax with JQuery

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In this article, I will write about Simple Shoutbox Application with JQuery. With Ajax (Asynchronous JavaScript and XML) , we can send a form submission and get response back without refreshing current page. jQuery is a fast and concise JavaScript Library that simplifies HTML document traversing, event handling, animating, and Ajax interactions for rapid web development.

### JavaScript Code :

```
$(function() {

    $(".submit").click(function() {
        var name = $("#name").val();
        var comment = $("#comment").val();
        var dataString = 'name='+ name + '&comment=' + comment;

        if(name==' ' || comment==' ')
        {
            alert('Please Give Valide Details');
        } else {
            $("#flash").show();
            $("#flash").fadeIn(400).html('&nbsp;<span class="loading">Loading Comment...</span>');
            $.ajax({
                type: "POST",
                url: "ajaxshoutbox.jsp",
                data: dataString,
                cache: false,
                success: function(html){
                    $("#ol#update").append(html);
                    $("#ol#update li:last").fadeIn("slow");
                    $("#name").val('');
                    $("#comment").val('');
                    $("#name").focus();
                    $("#flash").hide();
                }
            });
            return false;
        }
    });
});
```

**\$.ajax({})** is JQuery event to call ajax request, it's has an object of key/value pairs , that are used to initialize and handle the request.

1. type : The type of request to make ("POST" or "GET"), default is "GET"
2. url: The url to request
3. data: Data to be sent to the server
4. chace : if set to false it will force the pages that you request to not be cached by the browser
5. success : A function to be called if the request succeeds

### shoutbox.jsp

It is contains HTML code to write a comment.

```
<form action="#" method="post">
  <label><input type="text" name="name" id="name"/>
    <span class="titles">Name</span><span class="star">*</span>
  </label><br />
  <label>
    <textarea name="comment" id="comment"></textarea>
    <span class="titles">Comment</span>
  </label><br />
  <input type="submit" class="submit" value=" Submit Comment " />
</form>
```

### ajaxshoutbox.jsp

It is contains code to giving back comment result.

```
<li class="box">
  <span style="font-size:16px; color:red; font-weight:bold">Name :</span>
  <span style="font-size:16px; color:#663399;"><%=
request.getParameter("name") %></span> <br />
  <span style="font-size:16px; color:red; font-weight:bold">Comment
: </span> <%= request.getParameter("comment") %>
</li>
```

## Simple Shoutbox Ajax With JQuery

**Name :** Yogi

**Comment :** Simple Shoutbox Ajax With JQuery

**Name :** Masvent

**Comment :** Welcome....

Name \*

Comment \*

Send Comment