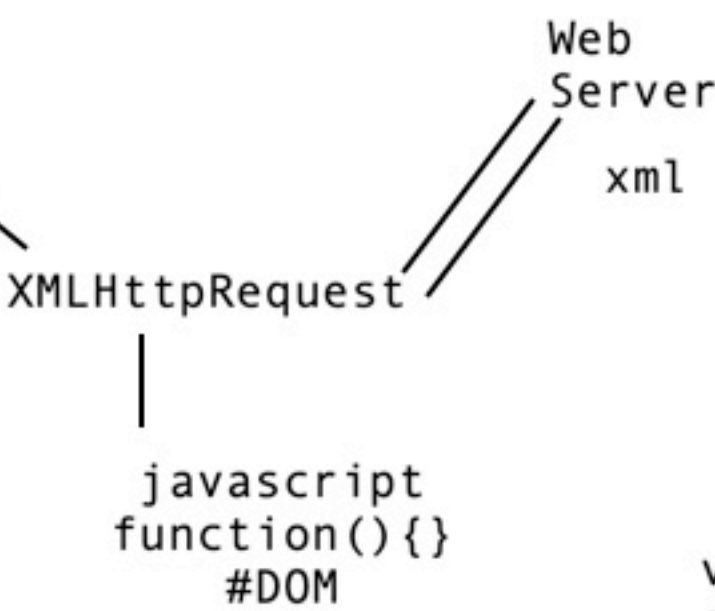
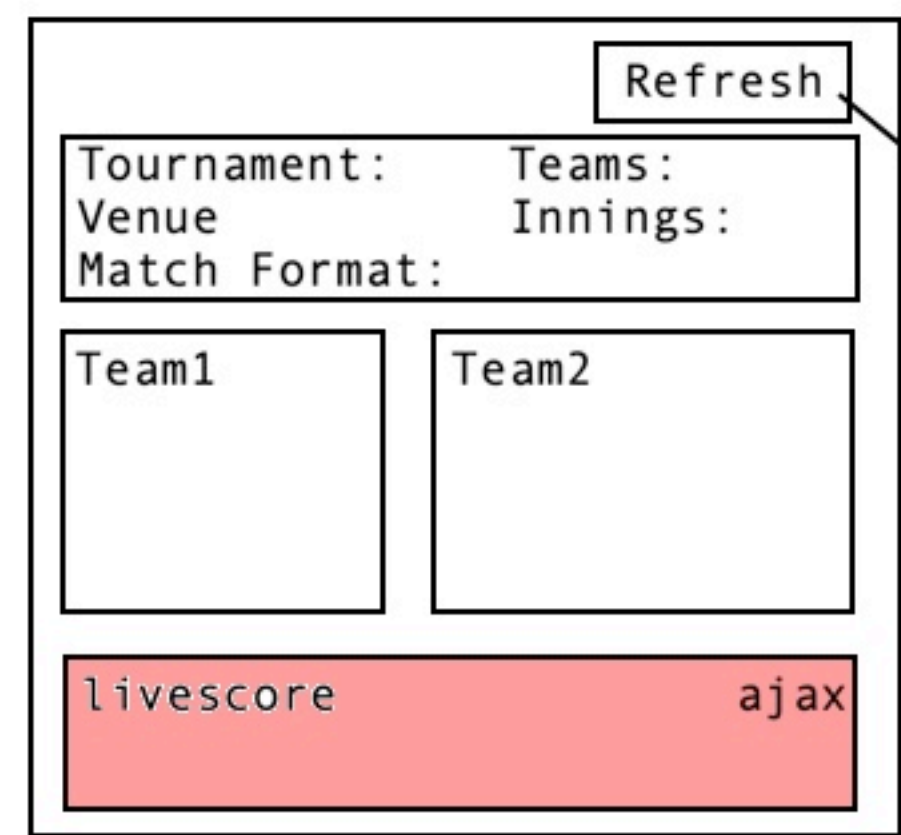


/livescore?matchId=m039344

```
class LiveCricketServlet extends
HttpServlet {
    public void service(httpReq,
httpResp) {
        String matchId =
req.getParameter("matchId");
        // teams
        // gameformat
        // scores
        // bind all of these into req scope
        httpReq.getRequestDispatcher("/
livescore.jsp").forward(httpReq,
httpResp);
    }
}
```

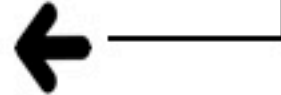


```
var option =
document.create("option");
option.value=val1;
option.text=val1;
select.appendChild(option);
```

- Browser
1. An event occurs by performing an action on the page
 2. Create XMLHttpRequest obj
 3. Send the HttpRequest to server

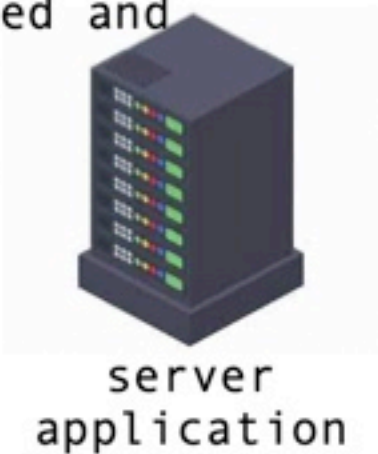


- Browser
4. process the returned data in javascript function by using DOM api
 5. update the contents of the page



- livescore.jsp
- 0: request not initialized
 - 1: server connection est
 2. received request
 3. processing request
 4. request finished and response is ready

XMLHttpRequest



<callback function>

