HTML5 Web Storage

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Using Web Storage - Writing

```
<form ... >
<h1>Web Storage Writer</h1>
<script language="javascript" type="text/javascript">
if (typeof (localStorage) === "undefined" ||
        typeof (sessionStorage) === "undefined") {
        alert("Web Storage is not supported on this browser...");
}
else {
        sessionStorage.setItem("TodaysDate", new Date());
        sessionStorage.firstName = "Hamlet";
        localStorage.UserName = "bobbyc";
        document.write("web storage modified");
}
</script>
</form>
```

HTML5 Web Storage

Using Web Storage - Reading

```
<form id="form1">
<h1>Web Storage Reader</h1>
<script language="javascript" type="text/javascript">
        if (typeof (localStorage) === "undefined" ||
        typeof (sessionStorage) === "undefined") {
        alert("Web Storage is not supported on this browser...");
}
else {
        var today = sessionStorage.getItem("TodaysDate");
        var fn = sessionStorage.firstName;
        var user = localStorage.UserName;
        document.write("date saved=" + today);
        document.write("<br/>first name =" + fn);
        document.write("<br/>user name = " + user);
}
</script>
</form>
```