

PROMISES

A simpler alternative to traditional callback-based approaches.

PROMISES

```
function visitWebpage(url) {  
  
    return new Promise((resolve, reject) => {  
  
        var oReq = new XMLHttpRequest();  
  
        oReq.onreadystatechange = function () {  
            if (oReq.readyState !== 4) {  
                return;  
            }  
            if (oReq.status == 200) {  
                resolve(oReq.responseText);  
            } else {  
                reject(false);  
            }  
        };  
  
        oReq.open("get", url, true);  
        oReq.send();  
    });  
}
```