

```
function initPage() {

    // find the thumbnails on page
    thumbs = document.getElementById("thumbnailPane").getElementsByTagName("img");

    // set the handler for each image
    for (var i = 0; i < thumbs.length; i++){
        image = thumbs[i];

        // create the onclick function
        image.onclick = function(){

            // find the full size image name
            detailURL = "images/" + this.title + "-detail.jpg";
            document.getElementById("itemDetail").src = detailURL;
            getDetails(this.title);

        }
    }
}

function createRequest() {
    try {
        request = new XMLHttpRequest();
    } catch (tryMS) {
        try {
            request = new ActiveXObject("Msxml2.XMLHTTP");
        } catch (otherMS) {
            try {
                request = new ActiveXObject("Microsoft.XMLHTTP");
            } catch (failed) {
                request = null;
            }
        }
    }
    return request;
}

function getDetails(itemName){
    // create a new request
    var request = createRequest();

    if (request == null){
        alert("Unable to create request!");
        return;
    }

    // send the request
    var url = "getDetails.php?ImageID=" + escape(itemName);
    request.open("GET", url, true);
    request.onreadystatechange = displayDetails;
    request.send(null);
}

function displayDetails(){
    // if request is finished and status is ok
    if (request.readyState == 4 && request.status == 200){
        var detailDiv = document.getElementById("description");
        detailDiv.innerHTML = request.responseText;
    }
}

window.onload = initPage;
```