

AJAX – GET

```
function loadContent() {
    const request = new XMLHttpRequest();

    request.onreadystatechange = function() {
        if (this.readyState === request.DONE && this.status === 200) {
            let items = JSON.parse(request.responseText);
            for(let i = 0; items.length; i++){
                let htmlCode = "";
                const target = document.querySelector('[target]');
                htmlCode = htmlCode + "<div class='card'>";
                htmlCode = htmlCode + "<h4 class='card-title'>" + items[i].name + "</h4>";
                htmlCode = htmlCode + "<h4 class='card-title'>" + items[i].price + "</h4>";
                htmlCode = htmlCode + "<h4 class='card-title'>" + items[i].amount + "</h4>";
                htmlCode = htmlCode + "<a class='btn btn-primary' href='/item/details/${items[i].id}'>DETAILS</a>";
                let newDiv = document.createElement('div');
                newDiv.innerHTML = htmlCode;
                target.append(newDiv);
            }
        };
        request.open("GET", "/api");
        request.send();
    }
}
```

AJAX – POST

```
function addPost() {
    const request = new XMLHttpRequest();

    request.onreadystatechange = function() {
        if (this.readyState === request.DONE && this.status === 200) {
            window.location.href="/item/home";
        }
    };
    let requestBody = {"name" : itemName.value,"price" : itemPrice.value,"amount" : itemAmount.value};
    request.open("POST", "/api");
    request.setRequestHeader("Content-Type","application/json;charset=UTF-8")
    request.send(JSON.stringify(requestBody));
}
```