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\* Descriptions: Assignment 3 10/08/17

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\* Create an Inventory class from https://github.com/ml1150258/LehrMark\_CIS\_CSC\_17b\_Fall2017/tree/master/lab

\* I have separate pages that create-add-display inventory.

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\* So, make a class that creates, adds, deletes, displays inventory from local storage

\* in a JavaScript class. We are going to use this later on till fill a cookie and pass this to a PHP class.

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\* and open the template in the editor.

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//your inventory class

//there are two ways to do a class

//the function way

var InventClass = function ()

{

//constructor

//so what if there is nothing in local storage

//have to make an empty array then

var array = [];

var str= localStorage.getItem("InventClass");

if( str === null ){

localStorage.setItem("InventClass", JSON.stringify( array ) );

}

};

InventClass.prototype.add = function ()

{

//elements so it gets an array thats why have the index of 0 at the end

var product = document.getElementsByName( 'Product' )[0].value;

var invent = document.getElementsByName( 'Inventory' )[0].value;

var price = document.getElementsByName( 'Price' )[0].value;

//get localstorage items if you they are set

var str= localStorage.getItem("InventClass");

var inventStorage=JSON.parse(str); //name it different so its not confusing

var object = {

'product' : product,

'inventory' : invent,

'price' : price

};

//push it into the array

inventStorage.push( object );

//then want to store it back into local storage

localStorage.setItem( 'InventClass', JSON.stringify( inventStorage ) );

this.display();

};

InventClass.prototype.delete = function ()

{

//have to write your own code for these

var array = [];

localStorage.setItem("InventClass", JSON.stringify( array ) );

};

InventClass.prototype.display = function ()

{

//have to write your own code for these \*\*\*\*\*\*

var person = {fname:"John", lname:"Doe", age:25};

var text = "";

var x;

for (x in person) {

text += x + " : " + person[x] + "<br>";

}

document.getElementById("demo").innerHTML = text;

};

var inventory = new InventClass(); //init the class into a var

//document.getElementById("inventory").innerHTML = inventory;

//[{"product":"dog","inventory":"5","price":"30.00"},{"product":"dog","inventory":"5","price":"30.00"}]