document.addEventListener("DOMContentLoaded", function () {

const selectedProductsList = document.getElementById("selected-products-list");

const cartBadge = document.querySelector(".badge");

const totalCostElement = document.getElementById("total-cost");

const deliveryCostElement = document.getElementById("delivery-cost");

const totalCostWithDeliveryElement = document.getElementById("total-cost-with-delivery");

const selfPickupCheckbox = document.getElementById("selfPickup");

const deliveryCost = 55;

const animationDuration = 500;

function updateSelectedProducts() {

const selectedProducts = JSON.parse(sessionStorage.getItem("selectedProducts")) || [];

selectedProductsList.innerHTML = "";

const cartItemMap = new Map();

let totalQuantity = 0;

let totalCost = 0;

selectedProducts.forEach((item) => {

if (cartItemMap.has(item.name)) {

cartItemMap.get(item.name).quantity += item.quantity;

} else {

cartItemMap.set(item.name, { ...item });

}

});

cartItemMap.forEach((item) => {

const listItem = document.createElement("li");

listItem.classList.add("list-group-item", "d-flex", "justify-content-between", "lh-sm");

listItem.innerHTML = `

<div>

<h6 class="my-0">${item.name}</h6>

<p class="row-p">${item.quantity} x ${item.price} ₴</p>

</div>

<span class="text-body-secondary">${item.price \* item.quantity} ₴</span>`;

totalQuantity += item.quantity;

totalCost += item.price \* item.quantity;

selectedProductsList.appendChild(listItem);

});

const totalCostWithDelivery = selfPickupCheckbox.checked ? totalCost : totalCost + deliveryCost;

animatePriceChange(deliveryCostElement, parseFloat(deliveryCostElement.textContent) || 0, selfPickupCheckbox.checked ? 0 : deliveryCost);

animatePriceChange(totalCostWithDeliveryElement, parseFloat(totalCostWithDeliveryElement.textContent) || 0, totalCostWithDelivery);

cartBadge.textContent = totalQuantity;

totalCostElement.textContent = totalCost.toFixed(0);

deliveryCostElement.textContent = selfPickupCheckbox.checked ? 0 : deliveryCost;

totalCostWithDeliveryElement.textContent = totalCostWithDelivery.toFixed(0);

return totalQuantity;

}

function animatePriceChange(element, currentPrice, newPrice) {

const priceDifference = newPrice - currentPrice;

let startTimestamp;

const finalProgress = 1;

function step(timestamp) {

if (!startTimestamp) startTimestamp = timestamp;

const elapsed = timestamp - startTimestamp;

const progress = Math.min(elapsed / animationDuration, finalProgress);

const interpolatedPrice = currentPrice + priceDifference \* progress;

element.textContent = `${interpolatedPrice.toFixed(0)}`;

if (progress < finalProgress) {

requestAnimationFrame(step);

}

}

requestAnimationFrame(step);

}

selfPickupCheckbox.addEventListener("change", updateSelectedProducts);

const totalQuantity = updateSelectedProducts();

function updateBadge() {

const newTotalQuantity = updateSelectedProducts();

if (newTotalQuantity !== totalQuantity) {

totalQuantity = newTotalQuantity;

}

}

document.addEventListener("cartUpdated", updateBadge);

});

document.addEventListener("DOMContentLoaded", function () {

let cashRadio = document.getElementById("cash");

let creditRadio = document.getElementById("credit");

let cardFields = document.querySelector(".row.gy-3");

function toggleCardFields() {

if (creditRadio.checked) {

cardFields.style.display = "flex";

} else {

cardFields.style.display = "none";

}

}

cashRadio.addEventListener("change", toggleCardFields);

creditRadio.addEventListener("change", toggleCardFields);

toggleCardFields();

});

document.getElementById('phone').addEventListener('input', function (e) {

let inputValue = e.target.value.replace(/\D/g, '');

if (inputValue.length > 0 && inputValue.charAt(0) !== '0') {

inputValue = '0' + inputValue.slice(0, 9);

}

if (inputValue.length > 10) {

inputValue = inputValue.slice(0, 10);

}

let formattedValue = inputValue.replace(/(\d{3})(\d{3})(\d{2})(\d{2})/, '$1-$2-$3-$4');

e.target.value = formattedValue;

});

$(document).ready(function () {

$('#cc-number').on('input', function (event) {

if (event.originalEvent.inputType === 'deleteContentBackward') {

return;

}

let cardNumber = $(this).val().replace(/\D/g, '');

cardNumber = cardNumber.replace(/(\d{4})/g, '$1 ');

if (cardNumber.length > 19) {

$(this).val(cardNumber.substring(0, 19));

} else {

$(this).val(cardNumber);

}

});

});

document.getElementById('cc-expiration').addEventListener('input', function (e) {

if (e.inputType === 'deleteContentBackward') {

return;

}

let input = e.target.value.replace(/[^\d/]/g, '');

let parts = input.split('/');

if (parts[0] && parts[0].length > 1 && parts[0][0] === '0' && parseInt(parts[0]) > 9) {

parts[0] = parts[0][1];

}

if (parts[0] === '00') {

parts[0] = '01';

}

if (parts[0] && parseInt(parts[0]) > 12) {

parts[0] = '12';

}

if (parts[1]) {

parts[1] = parts[1].slice(0, 2);

} else {

parts[1] = '';

}

input = parts[0] + (parts[1] ? '/' + parts[1] : '');

if (parts[0] && parts[0].length >= 2 && !input.includes('/')) {

input = parts[0].slice(0, 2) + '/' + parts[1];

}

e.target.value = input;

});

document.getElementById('cc-cvv').addEventListener('input', function (event) {

let inputValue = event.target.value.replace(/\D/g, '');

inputValue = inputValue.slice(0, 3);

event.target.value = inputValue;

});

let paymentMade = false;

function validateForm() {

document.querySelectorAll('.is-invalid, .is-valid').forEach(element => {

element.classList.remove('is-invalid', 'is-valid');

});

let selfPickupCheckbox = document.getElementById('selfPickup');

let firstName = document.getElementById('firstName');

let phone = document.getElementById('phone');

let address = document.getElementById('address');

let email = document.getElementById('email');

let paymentMethodCash = document.getElementById('cash');

let paymentMethodCredit = document.getElementById('credit');

let ccNumber = document.getElementById('cc-number');

let ccExpiration = document.getElementById('cc-expiration');

let ccCvv = document.getElementById('cc-cvv');

let isValid = true;

if (!firstName.value.trim()) {

isValid = false;

firstName.classList.add('is-invalid');

} else {

firstName.classList.add('is-valid');

}

if (!phone.value.trim()) {

isValid = false;

phone.classList.add('is-invalid');

} else {

phone.classList.add('is-valid');

}

if (!email.value.trim()) {

isValid = false;

email.classList.add('is-invalid');

} else {

email.classList.add('is-valid');

}

if (!address.value.trim()) {

isValid = false;

address.classList.add('is-invalid');

} else {

address.classList.add('is-valid');

}

let isValidCreditCard = true;

if (!selfPickupCheckbox.checked) {

if (!paymentMethodCash.checked && !paymentMethodCredit.checked) {

isValid = false;

paymentMethodCash.classList.add('is-invalid');

paymentMethodCredit.classList.add('is-invalid');

} else {

paymentMethodCash.classList.add('is-valid');

paymentMethodCredit.classList.add('is-valid');

if (paymentMethodCredit.checked) {

isValidCreditCard = validateCreditCard();

}

}

}

if (isValid && isValidCreditCard && !paymentMade) {

if (paymentMethodCash.checked || selfPickupCheckbox.checked) {

alert('Order processed successfully!');

window.location.href = 'index.html';

} else if (paymentMethodCredit.checked) {

ccNumber.disabled = true;

ccExpiration.disabled = true;

ccCvv.disabled = true;

selfPickupCheckbox.disabled = true;

paymentMethodCash.disabled = true;

paymentMethodCredit.disabled = true;

let continueBtn = document.getElementById('continueBtn');

continueBtn.disabled = true;

let mainContainer = document.getElementById('main-container');

mainContainer.style.display = 'flex';

let loader = document.getElementById('loader');

loader.style.display = 'flex';

let successIcon = document.getElementById('successIcon');

successIcon.style.display = 'none';

displaySuccessMessage();

paymentMade = true;

}

}

}

function displaySuccessMessage() {

setTimeout(function () {

loader.style.display = 'none';

successIcon.style.display = 'flex';

let payP = document.querySelector('.pay-p');

payP.style.display = 'flex';

let okButton = document.getElementById('okButton');

okButton.style.display = 'block';

okButton.addEventListener('click', function () {

window.location.href = 'index.html';

});

let continueBtn = document.getElementById('continueBtn');

continueBtn.disabled = true;

paymentMade = true;

}, 5000);

}

function validateCreditCard() {

document.getElementById('cc-number-error').style.display = 'none';

document.getElementById('cc-expiration-error').style.display = 'none';

document.getElementById('cc-cvv-error').style.display = 'none';

document.getElementById('cc-number-success').style.display = 'none';

document.getElementById('cc-expiration-success').style.display = 'none';

document.getElementById('cc-cvv-success').style.display = 'none';

let ccNumber = document.getElementById('cc-number').value.replace(/\s/g, '');

let ccExpiration = document.getElementById('cc-expiration').value;

let ccCvv = document.getElementById('cc-cvv').value;

if (!/^\d{16}$/.test(ccNumber)) {

document.getElementById('cc-number-error').style.display = 'block';

document.getElementById('cc-number').classList.add('is-invalid');

return false;

} else {

document.getElementById('cc-number').classList.remove('is-invalid');

document.getElementById('cc-number-success').style.display = 'block';

}

if (!/^\d{2}\/\d{2}$/.test(ccExpiration)) {

document.getElementById('cc-expiration-error').style.display = 'block';

document.getElementById('cc-expiration').classList.add('is-invalid');

return false;

} else {

document.getElementById('cc-expiration').classList.remove('is-invalid');

document.getElementById('cc-expiration-success').style.display = 'block';

}

if (!/^\d{3}$/.test(ccCvv)) {

document.getElementById('cc-cvv-error').style.display = 'block';

document.getElementById('cc-cvv').classList.add('is-invalid');

return false;

} else {

document.getElementById('cc-cvv').classList.remove('is-invalid');

document.getElementById('cc-cvv-success').style.display = 'block';

}

return true;

}

let firstName = document.getElementById('firstName');

firstName.addEventListener('input', function () {

firstName.classList.remove('is-invalid', 'is-valid');

if (!firstName.value.trim()) {

firstName.classList.add('is-invalid');

} else {

firstName.classList.add('is-valid');

}

});

let phone = document.getElementById('phone');

phone.addEventListener('input', function () {

phone.classList.remove('is-invalid', 'is-valid');

if (!phone.value.trim()) {

phone.classList.add('is-invalid');

} else {

phone.classList.add('is-valid');

}

});

let email = document.getElementById('email');

email.addEventListener('input', function () {

email.classList.remove('is-invalid', 'is-valid');

if (!email.value.trim()) {

email.classList.add('is-invalid');

} else {

email.classList.add('is-valid');

}

});

let address = document.getElementById('address');

address.addEventListener('input', function () {

address.classList.remove('is-invalid', 'is-valid');

if (!address.value.trim()) {

address.classList.add('is-invalid');

} else {

address.classList.add('is-valid');

}

});

function updateDeliveryCost() {

let selfPickupCheckbox = document.getElementById('selfPickup');

let continueBtn = document.getElementById('continueBtn');

let paymentMethodRadios = document.getElementsByName('paymentMethod');

let notificationContainer = document.getElementById('notificationContainer');

if (selfPickupCheckbox.checked) {

for (let i = 0; i < paymentMethodRadios.length; i++) {

paymentMethodRadios[i].disabled = true;

}

notificationContainer.innerHTML = `

<div class="alert alert-info" role="alert">

If you chose this item, you can ignore the payment method, since self-delivery

is carried out from our restaurant and there you can already pay in any convenient way for you!

</div>`;

} else {

for (let i = 0; i < paymentMethodRadios.length; i++) {

paymentMethodRadios[i].disabled = false;

}

notificationContainer.innerHTML = '';

}

}

function submitComment() {

const commentContent = document.getElementById('orderComment').value.trim();

if (commentContent.length === 0) {

alert('Please enter your comment!');

return;

}

const currentTime = new Date().toLocaleTimeString();

const commentSection = document.getElementById('commentsSection');

const commentHtml = `<p><strong>${currentTime}:</strong> ${commentContent}</p>`;

commentSection.innerHTML += commentHtml;

document.getElementById('orderComment').value = '';

}

document.addEventListener("DOMContentLoaded", function () {

let cashRadio = document.getElementById("cash");

let creditRadio = document.getElementById("credit");

let selfPickupCheckbox = document.getElementById("selfPickup");

let creditCardContent = document.querySelector(".content");

function updateSelfPickupState() {

selfPickupCheckbox.disabled = cashRadio.checked || creditRadio.checked;

}

function toggleCreditCardContent() {

creditCardContent.style.display = creditRadio.checked ? "block" : "none";

}

[cashRadio, creditRadio].forEach(function (radio) {

radio.addEventListener("change", function () {

updateSelfPickupState();

toggleCreditCardContent();

});

});

window.toggleRadio = function (button) {

if (button === lastChecked) {

button.checked = false;

lastChecked = null;

} else {

lastChecked = button;

}

updateSelfPickupState();

toggleCreditCardContent();

}

updateSelfPickupState();

toggleCreditCardContent();

});

function togglePaymentOptionsVisibility() {

let selfPickupCheckbox = document.getElementById('selfPickup');

let paymentMethodCash = document.getElementById('cash');

let paymentMethodCredit = document.getElementById('credit');

let firstName = document.getElementById('firstName');

let phone = document.getElementById('phone');

let address = document.getElementById('address');

let email = document.getElementById('email');

let pay = document.getElementById('pay');

let hr = document.getElementById('hr');

let isUserDetailsEntered = firstName.value.trim() !== '' &&

phone.value.trim() !== '' &&

address.value.trim() !== '' &&

email.value.trim() !== '';

if (isUserDetailsEntered) {

paymentMethodCash.parentElement.style.display = 'block';

paymentMethodCredit.parentElement.style.display = 'block';

selfPickupCheckbox.parentElement.style.display = 'block';

pay.style.display = 'block';

hr.style.display = 'block';

} else {

paymentMethodCash.parentElement.style.display = 'none';

paymentMethodCredit.parentElement.style.display = 'none';

selfPickupCheckbox.parentElement.style.display = 'none';

pay.style.display = 'none';

hr.style.display = 'none';

}

}

let inputFields = document.querySelectorAll('#firstName, #phone, #address, #email');

inputFields.forEach(function (inputField) {

inputField.addEventListener('input', togglePaymentOptionsVisibility);

});

togglePaymentOptionsVisibility();

document.getElementById('toggle-cvv').addEventListener('click', function () {

let cvvInput = document.getElementById('cc-cvv');

let cvvIcon = document.getElementById('cvv-icon');

if (cvvInput.type === 'password') {

cvvInput.type = 'text';

cvvIcon.textContent = '👀';

} else {

cvvInput.type = 'password';

cvvIcon.textContent = '👁️';

}

});

let lastChecked;

function toggleRadio(button) {

if (button === lastChecked) {

button.checked = false;

lastChecked = null;

} else {

lastChecked = button;

}

}

document.addEventListener("DOMContentLoaded", function () {

if (isCartEmpty()) {

hideElements();

displayFormUnavailableMessage();

}

});

function isCartEmpty() {

return document.getElementById('selected-products-list').children.length === 0;

}

function hideElements() {

document.getElementById('selected-products-list').style.display = 'none';

document.getElementById('commentsSection').style.display = 'none';

document.querySelector('.header-container').style.display = 'none';

document.getElementById('orderForm').style.display = 'none';

}

function displayFormUnavailableMessage() {

var formUnavailableMessage = document.createElement('div');

formUnavailableMessage.id = 'formUnavailableMessage';

formUnavailableMessage.innerHTML = '<p style="height: 100vh; display: flex; justify-content: center; align-items: center; margin: auto; text-align: center; font-size: 24px;">THE FORM IS INVALID NOW</p>';

document.body.appendChild(formUnavailableMessage);

}