**Pin-code checker Using Code in Shopify**

**Step 1 :**

Go to Shopify Admin > Settings > Files > Excel File add Pin-code code add and > Files upload csv file.

**Step 2 :**

Go to shopify product page code code

**Code:**

**Html Code:**

<div id="pincode-checker">

<div id="input-button-group">

<input type="text" id="pincode-input" placeholder="Enter your pincode" maxlength="6">

<button id="check-pincode">Check Now</button>

</div>

<div id="pincode-result"></div>

</div>

**CSS Code:**

<style>

#pincode-checker {

display: flex;

flex-direction: column;

align-items: flex-start;

gap: 5px;

margin-top: 20px;

}

#input-button-group {

display: flex;

align-items: center;

gap: 10px;

}

#pincode-input {

width: 495px;

padding: 8px;

border: 1px solid #ddd;

border-radius: 4px;

font-size: 16px;

outline: none;

transition: border-color 0.3s;

}

#pincode-input:focus {

border-color: #28a745;

}

#check-pincode {

background-color: #28a745;

color: #fff;

padding: 8px 16px;

border: none;

border-radius: 4px;

cursor: pointer;

font-size: 16px;

transition: background-color 0.3s;

width: 150px;

}

#check-pincode:hover {

background-color: #218838;

}

#pincode-result {

font-size: 16px;

font-weight: bold;

color: red; /\* Default color for error message \*/

margin-top: 5px; /\* Adds space between the button group and the result \*/

}

@media (max-width: 600px) {

#pincode-input {

width: 183px;}

}

</style>

**JavaScript Code:**

<script>

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

let pincodeData = [];

// Load the CSV file from Shopify

fetch('https://cdn.shopify.com/s/files/1/0256/0301/4740/files/pincode\_1.csv?v=1730699377')

.then(response => response.text())

.then(csvText => {

pincodeData = csvText.split('\n').map(row => row.trim()); // Convert each line to a trimmed string

})

.catch(error => console.error('Error loading pincodes:', error));

// Get references to the input and result elements

const pincodeInput = document.getElementById('pincode-input');

const resultElem = document.getElementById('pincode-result');

// Restrict input to numbers only and clear message if input is empty

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

// Remove any non-numeric characters

pincodeInput.value = pincodeInput.value.replace(/\D/g, '');

// Clear the message when the input is empty

if (pincodeInput.value === '') {

resultElem.textContent = '';

}

});

// Pincode checker function

document.getElementById('check-pincode').addEventListener('click', function() {

const inputPincode = pincodeInput.value.trim();

// Check if pincode is empty or not numeric

if (inputPincode === "") {

resultElem.textContent = "Please enter a valid pincode.";

resultElem.style.color = "red";

return;

}

// Validate if the input is exactly 6 digits

if (inputPincode.length !== 6) {

resultElem.textContent = "Pincode must be exactly 6 digits.";

resultElem.style.color = "red";

return;

}

// Check if the input pincode is in the data

if (pincodeData.includes(inputPincode)) {

resultElem.textContent = "Pincode is serviceable!";

resultElem.style.color = "green";

} else {

resultElem.textContent = "Pincode not serviceable!";

resultElem.style.color = "red";

}

});

});

</script>