TEAM NUMBER:1

E commerce

09-05-2023

FOR Embitel Technologies India Pvt Ltd

Automating Pin code Management in Magento

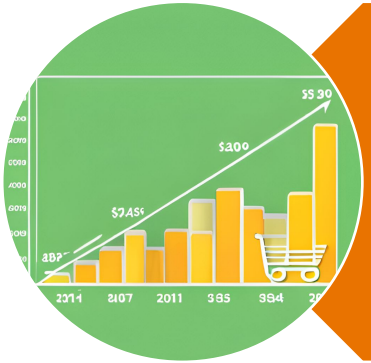
embitel
A CARIAD GROUP COMPANY

embitel

- FOR Introduction
- Functional Requirements
- Technologies Used
- Challenges of Implementing the Pin code Automation

embitel
A CARIAD GROUP COMPANY

Introduction



One of the challenges faced by online retailers is ensuring that they can deliver their products to customers in a timely and efficient manner. This is where the pin code automation helpful.

The pin code automation mini is designed to help online retailers automate the process of checking whether or not they can deliver their products to a particular pin code.

Functional Requirements

i. A table of pin codes and their corresponding delivery dates and an Interface for the admin for managing the pin codes.

ii. An estimated delivery date must be displayed to the user on the PDP if the entered pin code is valid.

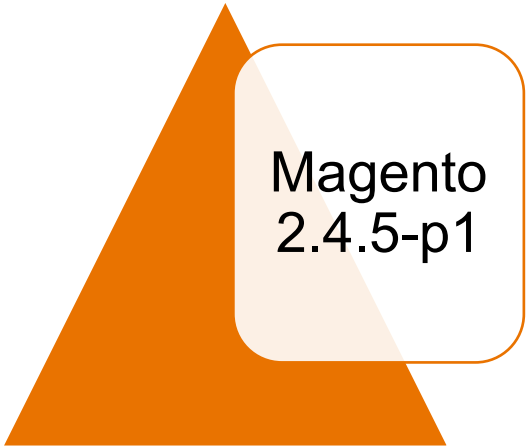
iii. During checkout and my account, the state and city fields must be auto-filled based on the entered pin code.

iv. The delivery date must be stored along with the other order information when an order is placed.

v. The delivery date must be displayed to the user in the order view in both frontend and backend.

Technologies Used

To implement the requirements we used



Challenges

- Implementation of auto-fill state and city in checkout page
- Delivery date printing in order view
- Real Time Delivery Date Implementation
- Bug Fixed in Checkout page edit option

This document contains information on methodology, processes, and certain products that are proprietary to Embitel. By accepting this material, the recipient agrees that the proprietary information contained herein will be held in confidence, and will not be reproduced, disclosed or used either in whole or in part, without prior permission from Embitel

Thank you

Team 1
Naveen
Parthasarathy
emb-navenai@embitel.com
parthasararhy.hegde@embitel.com

embitel
A CARIAD GROUP COMPANY