

Release Plan

Document Name: Release Plan

Product Name: Easy-Commerce

Team Name:

Release Date: Monday, January 23, 2017

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High Level Goals

1. Allow user (vendor) to create a single custom-built web page to sell products.
2. Track and analyze sales to manage inventory and growth trends.
3. Allow user (buyer) to search for online-stores and purchase items.
4. Display a sales dashboard for vendor.
5. Allow user to see order status.
6. Analytics visualization for vendor.

User Stories

Sprint 1:

- As a vendor, I want to create an online shop so that I can sell items.
 - Create a login system so vendor can go to vendor only landing page
 - Upload pictures and item information
 - Make a vendor only sales dashboard
 - Create option to update order status and tracking
 - Keep a list of customer orders
 - Sort customer orders by hour, day, week, and month
- As a vendor, I want to display my online shop so that I can sell items to customers.
 - Create a page layout for selling items.
 - Display clickable pictures
 - List product information and cost.
- As a vendor, I want to track my store progress so that I can have better insight on how my shop is doing.
 - Create a chart that tracks (daily/monthly/yearly) sales.
 - Display most popular/least popular item(s)
 - Measure online traffic to the site
 - Track repeat customers.

Sprint 2:

- As a user, I want to be able to login so I can keep track of my current and previous orders.
 - Create a login system for buyer.
 - Display order status and history.
 - Keep track of wish list.
- As a buyer, I want to be able to place an order so that I can purchase from a store.
 - Create a shopping cart
 - Set-up credit card purchasing
 - Provide user with order confirmation via webpage and e-mail.
 - Shipping Options
- As a buyer, I want to be able to see the store location so that I can go to the shop if it is nearby.
 - Implement Google Map API to display an address.
 - Allow vendor to update address according to their location.
 - Provide user directions based on their location.

Sprint 3:

- As a buyer, I want to track my favourite item so that the next time when I visit this website, I am able to find my wish list.
 - Store favorited items
 - List the buyer's wishes
- As a buyer, I want to search for my desired products according to my preference.
 - Items can be sorted by relevance, price, or ratings.
 - Add a drop-down menu to allow users to search for the specific shops
 - Autofill possible search options as a drop-down menu
- As a buyer, I want to be able to tell other customers about my experiences with items and learn about other customers' experiences as well.
 - Implement a review and rating tool
 - Sort ratings by highest/lowest
 - Verified Purchase
- As a buyer, I want to be able to buy used items at a lower price.
 - Implement a "new/used" feature
 - Be able to select whether I want new or used item
 - Filter by new or used

Product Backlog

- Create customizable layouts for vendors.
- Integrate a complete finance management system.
- Allow the user to login using google/facebook accounts.
- Integrate Paypal API to process transactions.
- Integrate UPS API to create shipping labels.
- Integrate Google Map API to create vendor's locations