Product Roadmap

Date The launch date or timeframe	December 2014	March 2015	July 2015	November 2015
Version #	**Version 1**	**Version 2**	**Version 3**	**Version 4**
Name The name of the new product version or major release	**Export and Orders Processing**	**Invoices**	**Transactions Matching**	**Warehouse Management**
Goal The reason for creating the new version	To eliminate manual orders export and to visualise and register backend business processes.	Easy print the invoices without manual work and with coherent invoices numbers from all trading platforms.	Match payment transactions to created invoices (financial reconciliation).	Manage all incoming and outgoing goods in company's warehouse.
Features The three to five features necessary to meet the goal	- Automatic export of Orders data from all trading platforms - Visualizing Orders data and processing sequence - Filtering and Search functionality	Printing the Invoices: - With coherent Invoice numbers for all trading platforms - Using uniform templates	- Interface(s) for financial transactions info adding/import - Matching payment transactions to generate Invoices (reconciliation) - Highlighting found inconsistencies	- Internal warehouse digital infrastructure - Register all incoming and outgoing goods in warehouse - Invoices and warehouse items reconciliation

The Product Vision Board

Vision Statement

Explain your product in one phrase or sentence.

Backend e-commerce Orders Processing System with automatic Orders export from several trading platforms

Target group

Who are the target users of your product? Who are the target customers?

Customer Company is selling goods using several trading platforms (e-shops and EBAY).

Currently to process Orders and go through all the steps of their business process they have to manually create and daily update an Excel file.

Future users: Customer Company's sales personnel.

Needs

What is the problem you are trying to solve? Which goal do you want to achieve?

Business needs for initial version:

1. To centralize all the Orders data to eliminate daily manual work by using automated Orders data export from all trading platforms

2. Increase Orders processing by visualizing all the business process steps and assigning tasks to specific employee

In further versions to Increase productivity by

1. Automatic Invoices generation

2. Financial transactions reconciliation

3. Internal warehouse management

Product

Give a top 3 - 5 of the features you want to offer.

Web-based solution with the following high-level functionality:

- Automatic export of Orders data from all trading platforms

- Visualizing orders data as orders list and individual order view

- Existing order editing and adding new order manually

- Filtering and search functionality

- Visualizing business process steps for orders

Value

What are your business goals? What is the value of your product?

The following benefits are anticipated:

- Time save as a result of excluding manual processing

- Higher quality of customer service

Competition

Who are your competitors? What are the alternatives for your product?

Several products with similar functionality are already present on the market.

However, Customer Company has decided in favor of creating its own custom solution due to the following reasons:

1. High upfront price of existing programs and costly support rates

2. Excess of functionality which will not be needed

3. Control over budget and functionality of their own custom solution (including saving money on the possibility to pause/stop development after reviewing the business value after each release)

Backlog: E-commerce Order Processing System

Date: 07.09.2014	*Created for:* Customer Company	*Created by:* Dzvinka Mytsyk

Version 1:	Export and basic functionality.
Scope:	Initial export from ebay and e-shops, grid and single order displays, search, filters, dashboard page, roles.

ID	Epic	Short Name	Text	Details	Priority	Estimate (in points)	Acceptance Criteria	Source	Date Created	Date Expected	Comment	Status
ESMS-1	Security	Roles	Different types of roles could be assigned to users of the system.	1. List of roles and their descriptions	Medium	3	link to Confluence page	Sales department	01.09.2014	12.11.2014		Deployed
ESMS-2	Security	Users	Several users can use the use the system at the same time. Users can be added/delete/their details modified.	1. Mockup of User Management Screen	Medium	3	link to Confluence page	Sales department	01.09.2014	19.11.2014		Deployed
ESMS-3	Security	Login process	To access the system the user has to provide their correct username and password.	1. Mockup of Login screen. 2. Login algorithm Workflow chart. 3. Text of system messages required in login process.	Medium	2	link to Confluence page	Sales department	01.09.2014	19.11.2014		Deployed
ESMS-4	Data Export	Ebay Export	Export all the orders from EBAY shop (most probably - using EBAY api).	1. List of fields exported from EBAY shop 2. Interval of export (default: every 30 mins) 3. Connection details to EBAY shop 4. Login details	High	8	link to Confluence page	Sales department	01.09.2014	01.10.2014		Deployed
ESMS-5	Data Export	Export from e-shop #1	Export all the orders from e-shop #1.	1. List of fields exported from e-shop #1 2. Interval of export (default: every 30 mins) 3. Connection details to e-shop #1 shop 4. Login details	High	5	link to Confluence page	Sales department	01.09.2014	08.10.2014		Deployed
ESMS-6	Data Export	Export e-shop #2	Export all the orders from e-shop #2.	1. List of fields exported from e-shop #2 2. Interval of export (default: every 30 mins) 3. Connection details to e-shop #2 shop 4. Login details	High	2	link to Confluence page	Sales department	01.09.2014	15.10.2014		Deployed
ESMS-7	Data display	Grid View	Grid View All the orders' data has to be shown as grid (details - fields list and grid design).	1. List of fields in the grid view (with indication of mandatory and data-type) 2. Initial mockup of grid	High	3	link to Confluence page	Sales department	04.09.2014	08.10.2014		Deployed
ESMS-8	Data display	Grid sorting	Orders displayed in grid view could be sorted by any field in the grid (asc and desc by double-click).	1. Default filtering on Creation Date desc	High	1	link to Confluence page	Sales department	04.09.2014	15.10.2014		Deployed
ESMS-9	Data display	Grid VIew Pagination	Orders in grid view should be displayed in portions (pages).	1. Page size default - 20. 2. Page zise options - 10, 20, 50, 100.	Medium	1	link to Confluence page	Sales department	04.09.2014	05.11.2014		Deployed
ESMS-10	Data display	Single Order View	On double click in Grid View	1. List of fields in the single order view (with indication of mandatory and data-type) 2. Initial mockup of single order view	High	5	link to Confluence page	Sales department	04.09.2014	15.10.2014		Deployed
ESMS-11	Data display	Dashboard screen	Upon entry to show user: Grid view of all Orders with saved filters from previous session,	Mockup of Dashboard screen	High	5	link to Confluence page	Sales department	04.09.2014	12.11.2014		Deployed
ESMS-12	Behavior	Add new order	Add new order manually	1. List of fields in the "Add New Order" form (with indication of mandatory and data-type) 2. Initial mockup of the "Add New Order" form	High	3	link to Confluence page	Sales department	04.09.2014	21.10.2014		Deployed
ESMS-13	Behavior	Mandatory fields	Some of the fields are mandatory for Order records. If for some reason they are not provided by the Source system - they have to be substituted by default values.	1. List of mandatory fields for Order and their default values.	High	3	link to Confluence page	Sales department	04.09.2014	21.10.2014		Deployed
ESMS-14	Behavior	Order Assignment	Users can assign orders processing to themselves or other users		Medium	2	link to Confluence page	Sales department	04.09.2014	19.11.2014		Deployed
ESMS-15	Behavior	Orders Search	Orders Search should be available on the partial match in the specified list of fields.	1. List of fields which "take part" in the search process	High	5	link to Confluence page	Sales department	04.09.2014	05.11.2014		Deployed
ESMS-16	Data modification	Editable fields	No fields of Order can be editable in Grid View. List of Editabe fields in Order View will be provided.	1. List of Editabe fields in Order View with values options.	High	3	link to Confluence page	Sales department	05.09.2014	28.10.2014		Deployed
ESMS-17	Data modification	Shipped orders	Report back to original shop when order was shipped.	Use API call for EBAY and database update for e-shops.	High	3	link to Confluence page	Sales department	05.09.2014	21.10.2014		Deployed
ESMS-18	Notifications	Orders Notifications	Notifications should be visually provided in case of order's ETA (estimated time of arrival) is N days overdue.	1. Number of days without attantion (2 as default)	Medium	2	link to Confluence page	Sales department	05.09.2014	25.11.2014		Deployed
ESMS-19	Notifications	Order background colors	Order items in the Grid view should be highlighted by specific color if they match defined by business criteria.	1. List of Order background colors and their business meanings.	Low	2	link to Confluence page	Sales department	05.09.2014	25.11.2014		Deployed
ESMS-20	Filters	Order Search filters	Users should be able to filter the search results. List of filters and their values options (where applicable) will be provided.	1. List of filters and their values options (where applicable).	High	5	link to Confluence page	Sales department	06.09.2014	28.10.2014		Deployed