

PROJECT OVERVIEW: SCOPE OF WORK

Project Name: Magento 2.0 Development

1. Project Overview

Overview: To build a responsive eCommerce website focused towards fashion industry.

Reference Website: <https://www.net-a-porter.com/>, <http://shop.mango.com/>, and others as described.

Design: Reference website: <http://www.redboxdigital.com/>

S.No	Modules	Description	Sugesttions/Comments	Reference Sites:
1	Responsive	The website will be responsive and cross browser compatible		Shop.mango.com / theoutnet.com
2	User type	There are three types of users on the website. <ul style="list-style-type: none">• Users/Customer• Admin		
3	Menu	Hover & left alignment	http://www.magento.com/magento-2-mega-menu-extension.html	Redboxdigital.com / Shop.mango.com
4	Footer			Elenamiro.com
5	Country /Currency	User should select the country /Currency should display based on country		Shop.mango.com
6	Languages	<ul style="list-style-type: none">• English• German• French• Italian		Shop.mango.com
7	Homepage	This includes: <ul style="list-style-type: none">• Navigation bar including categories and their sub-categories• Trending items and more	Require 5 different styles	<ol style="list-style-type: none">1. Redboxdigital.com2. Just a Video3. Full Carosel4. carven.jp/5. Theoutnet.com
8	Registration/Sign Up	Attributes: <ul style="list-style-type: none">• Name• Surname• Email• Password• Mobile no.• Country• City/Town• Gender		Shop.mango.com / theoutnet.com

9	User detail Page	<p>After filling the registration form the user is redirected to a detail page where he has to enter additional information about himself like:</p> <ul style="list-style-type: none"> • Collection that interest you • Date of birth • Address and more 		Shop.mango.com / theoutnet.com
10	Login	<p>Attributes:</p> <ul style="list-style-type: none"> • Email/Username • Password 		
11	Social Login		http://www.magento.com/magento-2-social-login-extension.html	
12	Password Recovery	<p>If the user login fails, then they can recover their password using forgot password link.</p> <p>Attributes:</p> <ul style="list-style-type: none"> • Email/User Id/Mobile No. • Logical Captcha 	An email with login instructions details will be sent to the users registered email id.	
13	Search	The user can search for items by different keywords.		Shop.mango.com
14	Filter & Sort			Shop.mango.com /net-a-porter.com
15	Colour Image/Picture/Video	Behind the Category page		As per designs
16	Product listing Page	<p>Product will be added by admin on the basis of:</p> <ul style="list-style-type: none"> • Categories and sub-categories • Gender • Colour • Size • Price • Designers and more 		Shop.mango.com / theoutnet.com
17	Quick View	<p>Includes also:</p> <ul style="list-style-type: none"> • Add to My Designer • Delete My Designer 		Shop.mango.com
18	Product description Page	<ul style="list-style-type: none"> • This page includes the details for the product. <p>Attributes:</p>		Shop.mango.com

		<ul style="list-style-type: none"> • Multiple image • Price • Description • Add to wishlist • Social media sharing • Product code • Material and washing instructions • Complete your outfit: this section will include other products which may suit with a particular product. • Recent viewed products <p>Includes also:</p> <ul style="list-style-type: none"> • Add to My Designer • Delete My Designer 		
19	Product Video	Admin will be able to add video along with images for the products.		
20	Sale	<ul style="list-style-type: none"> • list of sale products • filter sale products on the basis of category • layered navigation and sort option 		
21	New In	<ul style="list-style-type: none"> • list of New products • filter New products on the basis of category • layered navigation and sort option 		
22	All Designers page (Brand)	Show All Designers logos	http://www.magento2-shop-by-brand-extension.html	
23	Designers page	<ul style="list-style-type: none"> • Show designers logo • Designers profile page • Add to My Designer • Delete My Designer 	http://www.magento2-shop-by-brand-extension.html	Redboxdigital.com
24	Edit for curves	<ul style="list-style-type: none"> • Show list of “Edit for curves” on slider. In listing it will show image with title. 	At least 5 styles	<p>Styles:</p> <ol style="list-style-type: none"> 1. http://shop.mango.com/GB/woman/the-campaign/soft-

		<ul style="list-style-type: none"> • Admin can assign products to particular “Edit for curves”. Assigned products image, title and price will be shown on the frontend. • Admin can add video and will be shown on frontend. • Description of “Edit for curves” will be shown on frontend • Admin can choose products assigned from same brand or different • Admin can change, choose any three style • Admin can assign any brand to “Edit for curves” • Show list of brands assigned to “Edit for curves” * Show “Edit for curves” in all three styles <p>Time Scheduler at backend</p>		minimal#campaign/2 2. http://shop.mango.com/GB/plussize/edits/spring-collection 3. https://www.shopbop.com/ci/4/lb/spring2016/dresses-skirts-ready-to-wear-spring-3-2016.html#cs=ov=71885486994,os=4,link=LBKLinkSweetThings 4. https://www.shopbop.com/ci/4/lb/spring2016/skirts-pleated-mini-midi-maxi-denim-pencil-spring-3-2016.html#cs=ov=71885486994,os=41,link=LBKLinkSkirts 5. https://www.shopbop.com/ci/4/lb/brand/frame/frame-030916.html#cs=ov=71885486994,os=46,link=LBKlinkFRAME 6. https://www.shopbop.com/ci/4/lb/spring2016/freida-pinto-style-muse-022616.html#cs=ov=71885486994,os=61,link=LBKlinkFiredaPinto
25	Edit for curves mix	<ul style="list-style-type: none"> • Show list of “Edit for curves mix” on slider. In listing, it will show image with title. • Admin can assign products to particular “Edit for 	Same as above	Same as above

		<p>curves mix". Assigned products image, title and price will be shown on frontend.</p> <ul style="list-style-type: none"> • Admin can add video and will be shown on frontend. • Description of "Edit for curves mix" will be shown on frontend • Admin can choose products assigned from same brand or different • Admin can change, choose any three style • Admin can assign any brand to "Edit for curves mix" • Show list of brands assigned to "Edit for curves mix" • Show "Edit for curves mix" in all three styles • Time Scheduler at backend 		
26	Wish List	<p>User can create a new wishlist with a particular name and can add the item to their wishlist. This includes:</p> <ul style="list-style-type: none"> • Add to cart • Add all • Remove • Delete wishlist 		Shop.mango.com
27	Social sharing	<ul style="list-style-type: none"> • Can share via Facebook, Twitter and LinkedIn 		Shop.mango.com
28	Short by	<p>Product will be sorted on the basis of:</p> <ul style="list-style-type: none"> • New in • High to low • Low to high 		Shop.mango.com /boostz.com
29	View by	<p>User will be able to view the products as</p> <ul style="list-style-type: none"> • Outfit view • Product view 	NOT A SCOPE AT NOW	
30	Gift card	<p>User can send gift cards to their relatives/friends. There will be two types for it:</p> <ul style="list-style-type: none"> • Printed: The user will be able to personalise the gift card by adding a message on it. 	* Designs of Card needed	revolve.com/giftcertificates

		<ul style="list-style-type: none"> Virtual: This will include the following attributes: <ul style="list-style-type: none"> Recipient's email Confirm email Recipient's name Message User Name 		
31	Refer a Friend	-	https://mirasvit.com/magento-2-extensions/reward-points-referral-program.html?acc=c81e728d9d4c2f636f067f89cc14862c	
32	Live chat	Users will be able to communicate with the site admin if they have any questions regarding the site.		theoutnet.com
33	Shopping cart	Attributes: <ul style="list-style-type: none"> Total number of products added Product quantity Price Delete Total price Delivery charges Checkout Designer name Size		Shop.mango.com
34	Checkout page	This page will include the summary of the products added into the cart. Attributes: <ul style="list-style-type: none"> Item image Description Colour Size Designer name Quantity Price Sub-total Gift voucher, promotion or discount card User details Shipping address 	http://www.magestore.com/magento-2-one-step-checkout-extension.html/	Single checkout page

		<ul style="list-style-type: none"> • Delivery method • Payment methods • Confirm Payment 		
35	Invoice generation	<ul style="list-style-type: none"> • Order invoice is generated. 		Customize plugin
36	Shipping	Shipping charges shall be applied based on the user's location.		
37	Payment	Payment gateway integration using PayPal, Master card, and credit card.		
38	User Dashboard	<p>User can manage their profile through this section. Attributes:</p> <ul style="list-style-type: none"> • Personal details • Manage Wishlist • Manage orders • Subscriptions • Returns (RMA) • Update bank details_xxx • Address book • Gift card • MyDesigners (next point) <p>Affiliates</p>		
39	My designer in account section	<ul style="list-style-type: none"> • show list of all brands • show products choice by user • show product listing on the basis of brand selected by user • 		MY DESIGNERS MY DESIGNERS INDEX MANAGE MY DESIGNERS
40	Subscription	User can opt to subscribe for newsletters and SMS messages.	Mail chimp will be integrated for newsletter subscription.	
41	RMA		https://ecommerce.aheadworks.com/magento-2-extensions/rma/	
42	Affiliate program	User can join the affiliate program and can place ads, banners and links on their site to earn commission when visitors from their website buy from this website.	http://www.magento.com/magento-2-affiliateplus.html/?utm_source=magento%20connect&utm_medium=M2-	

			button&utm_campaign=optimize-6-products	
43	Orders			Shop.mango.com
44	CMS Pages	Attributes: <ul style="list-style-type: none"> • About us • Contact Us • FAQs • Privacy & Cookie Policy • Careers • Payment Terms and more		As per designs
45	Animation/ fluid			As referenced from all websites and design PDF
46	Conditions			
47	Manage Users	Admin will manage users and seller on the website.		
48	Manage listing	Admin will manage the products and designers listing of the website		
49	Manage CMS Pages	<ul style="list-style-type: none"> • About us • Contact Us • Privacy • Terms and more 		
50	Manage Site Configuration	Admin will manage the site configuration		
51	Manage payments	Provide different payment options.		
52	Coupon Management and Discount	Add/edit/delete discount, coupons generate discount codes	conditions	
53	Checkout process	Add custom fields to checkout process		
54	Manage shipping	Admin can manage shipping option (Add/Edit/Delete)		
55	Font		Content: http://www.myfonts.com/fonts/typesketchbook/noyh Logos & Banner texts: http://www.myfonts.com/fonts/parachute/pf-	

			monumenta-pro	
56	Browser support Web	<p>List of all supported browsers for Web Application</p> <ul style="list-style-type: none"> • Windows 7 64 Bit - Google Chrome v47.0 • Windows 7 64 Bit - Mozilla Firefox v43.0.2 • Windows 7 64 Bit - Internet Explorer v11.0 • Mac OS X Yosemite v10.10.5 - Safari version 8.0.5 		
57	Browser support Mobile	<p>List of browsers with version for responsive testing</p> <ul style="list-style-type: none"> • iPhone 6 plus - IOS 9.1 - Default Safari Browser • Moto X Play - Android 5.1.1 - Chrome Browser • iPad 2 - IOS 9.1 - Default Safari Browser • Android Tablet Nexus 7 v5.0.2 - Chrome Browser • iPhone IOS 9.1 - Default Safari (Responsive Test) • Moto X Play - Android 5.1.1 - Chrome Browser (Responsive Test) • iPad 2 - IOS 9.1 - Safari (Responsive Test) • Android Tablet Nexus 7 5.0.2 - Chrome Browser (Responsive Test) 		
58	Different types of testing's	<p>Functionality Testing (Manual Testing Only)</p> <ul style="list-style-type: none"> • Complete system workflow. • All Individual features/components of this milestone • Success and Validation messages • Wrong inputs to perform negative testing. • Compatibility Testing 	Atleast 50 product(each simple and config)	

		<ul style="list-style-type: none"> • Mobile Apps compatibility - on devices mentioned in point 1. • (Test should be performed for browser and device/screen size compatibility) • Web Application compatibility - on browsers mentioned in point 2 & 4. 		
59	Detail Documentation			
60	SEO friendly URL's			
61	Different Domain links consolidation	.com/ .ch / .de/ .in/ .itand more		
62	Market Place	Udropship, should use a plug-in And integrated with Shop by brand	Plug-in tbd	
63	Manage Marketplace	Design layout "How to upload" for designers, same as in Magento Product functionalities (simple, config, etc)		
64	SSL			
65	Email Templates	As required		
66	Main HomePage	Video/Images	With 'how to' update docs	Victoriabeckham.com
67	PDF Invoice		http://www.magestore.com/magento-2-pdf-invoice-extension.html /	
68	Advance Reports	If required (when Default Magento 2 doesn't provides)	https://ecommerce.aheadworks.com/magento-2-extensions/advanced-reports/	
69	Sale /New In Banner	If required		Shop.mango.com

SET UP:

Initial infrastructure setup required for this project

TECHNOLOGY:

Magento 2, MySQL, Extensions

GO-LIVE:

Go-live infrastructure setup required for this project

DELIVERABLES COMMENTED CODE:

- Code document
- Database
- Test cases
- All Design files
- User manual

TOOLS FOR BETTER INTERACTION AND TRANSPARENCY:

Following tools are suggested for various purposes during the development phase for easy monitoring, information sharing and collaboration:

a) Project Management Tool for Task lists & Milestones

- a. Redmine ??

b) Status updates for tasks

- a. Automatic notifications via Redmine ??
- b. Consolidated report via Email

c) Online Collaboration

- a. Google Drive

d) Video Conferencing

- a. Skype

e) Remote Sharing

- a. Skype / Join me

f) Build Sharing

- a. Public URL of development server (for Web Application)

g) Meeting Schedules

- a. Google Calendar

h) Project Management Approach

- a. Agile

i) Code Sharing

- a. BitBucket ??

j) Version Management

- a. GitHub

k) Documentation

- a. Microsoft Word
- b. Google Docs