

**LOGO - [ Company Name ]**

# Opencart

## Functional Requirement Specification

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[illegible]

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## **1. Introduction**

This Functional Specification covers the business requirements specified in the opencart BRS\_v1.1

## **2. Scope**

### **2.1 In Scope**

Business requirements specified in the BRS\_v1.1

### **2.2 Out of Scope**

Any requirements not specified in the BRS\_v1.1

## **3. Business Requirements Summary**

Company Name' is planning to expand its business and by offering an e-commerce product to potential retail businesses who are looking capture potential in the online marketplace by selling products online through e-commerce website.

## **4. Functional Requirements**

### **Customer Account Registration**

Account registration form should have the following fields.

#	Field Name	Field Length (Characters or digits)	Validations	Warning Message for Invalid value	Mand atory
1	First Name	40 characters	1. Only letters A to Z and a to z are allowed and Space is allowed between words. Special characters and digits not allowed. 2. Minimum 1 character other than space should be present.	1. Only letters and space are allowed! 2. First Name must be between 1 and 32 characters!	Yes
2	Last Name	40 characters	1. Only letters A to Z and a to z are allowed and Space is allowed between words. Special characters and digits not allowed. 2. Minimum 1 character other than space should be present.	1. Only letters and space are allowed! 2. First Name must be between 1 and 32 characters!	Yes
3	E-mail	40 characters	Minimum length should be 5 There should be only one @ symbol in between. There should be at least one . after the characters next to @ There should be at least one character before @ There should at least 2 characters after . Only letters, digits, under score and hyphen are allowed, no special characters allowed other than single @ E-mail ID should not start or end with . or number	E-Mail Address does not appear to be valid!	Yes
4	Telephone	10 digits	Only numbers from 0 to 9 are allowed. Number should not start with 0 Length should be 10 digits only	Telephone must be 10 digits!	Yes
5	Password	40 characters	1. Minimum length should be 8 characters. 2. Password should contain at least one lower case, one upper case, one digit and one special character	1. Password must be between 8 and 20 characters! 2. Password must contain at least one lower case, one upper case, one digit and one special character!	Yes
6	Password Confirm	40 characters	Should match with Password field	Password confirmation does not match password!	Yes

## Register Account

If you already have an account with us, please login at the [login page](#).

### Your Personal Details

* First Name	<input type="text" value="First Name"/>
* Last Name	<input type="text" value="Last Name"/>
* E-Mail	<input type="text" value="E-Mail"/>
* Telephone	<input type="text" value="Telephone"/>

### Your Password

* Password	<input type="password" value="Password"/>
* Password Confirm	<input type="password" value="Password Confirm"/>

### Newsletter

Subscribe ☐ Yes ☒ No

I have read and agree to the [Privacy Policy](#) ☐

[Continue](#)

Fig 4.1 Registration mockup screen

[\* Similar to 'Customer Account Registration' function specified above each function should be explained in details with mockup screen/snapshot/picture wherever applicable, this is done by product manager/business analyst/system designer in consultation with the stakeholders]

**Login**

**Logout**

**Search**

**Product Display**

**Add to Cart**

**Shopping Cart**

**Check Out**

**Forgot Password**

**Home Page**

**Wish List**

**My Account**

**Compare Products**

**Affiliate**

**News Letter**

**Contact Us**

**Special Offers**

**Gift Certificate**

**Currency**

## **5. Appendix**



opencart\_BRS\_v1.1.docx