URS : 1 User can register.

SRS : 1 The system shall provide UI which receive name address picture username password and re-enter password.  
 SRS : 2 The system can check the name format. The name format should be only character.   
 SRS : 3 The system can check the username format. The username format should be the only character, its length is more than seven and validate duplicate username.  
 SRS : 4 The system can check the password format. The password must be 4-20 characters. The password must contain the small letter capital letter and number.  
 SRS : 5 The system can validate whether the password in the password field and re-password field are the same.  
 SRS : 6 The system can check the picture type. The picture type must be .jpg or .png.  
 SRS : 7 The system shall add a new customer information to the database using name address picture username password.  
 SRS : 8 The system display the error message “name cannot contain integer ”.  
 SRS : 9 The system display the error message “password must be 4-20 characters and must contain the small letter capital letter and number.”.  
 SRS : 10 The system display the error message “username cannot contain integer or it’s length is less than seven or username is already exit”.  
 SRS : 11 The system display the error message “picture not be .jpg or .png”.  
 SRS : 12 The system shall provide the successful registration page.

URS : 2 User can login to system.   
 SRS : 13 The system provides the login user interface which receive the username and password.  
 SRS : 14 The system shall validates the username and password.  
 SRS : 15 The system shall display the error message. “Error, the username and password is not matched.  
 SRS : 16 The system shall record login status in session.

URS : 3 Customer can browse product from category.  
 SRS : 17 The system display the product category.  
 SRS : 18 The system retrieves the product detail from database.  
 SRS : 19 The system provides interface for list of product.

URS : 4 Customer can search product by name.   
 SRS : 20 The system provides interface for searching.  
 SRS : 21 The system retrieve a product by using product’s name.  
 SRS : 22 The system shall display a product that searching  
 SRS : 23 The system shall display error message “No product name to fine”

URS : 5 Customer can add product to shopping cart.  
 SRS : 24 The system provide UI button for adding product to cart.

URS : 6 Customer can check out.  
 SRS : 25 The system provide UI button for check out.  
 SRS : 26 The system provide UI for summary of shopping cart.  
 SRS : 27 The system shall check that the product is in the cart or not.  
 SRS : 28 The system shall display error message “Shopping cart is empty”

SRS : 29 The system shall calculate a total price.

URS : 7 Customer can choose payment option.  
 SRS : 30 The system provide payment method selection UI.

URS : 8 Customer can save shopping cart.  
 SRS : 31 The system provide save shopping button.  
 SRS : 32 The system shall add product in your cart to database.

URS : 9 Customer can view shopping history.  
 SRS : 33 The system provide shopping history.

URS : 10 Customer can confirm product in cart buying.

SRS : 34 The system provide confirm button of product in cart.

SRS : 35 The system shall check that the user choose option to pay or not.

SRS : 36 Show display error message “please choose option to pay”  
 SRS : 37 The system shall save shopping history to database.

URS : 11 Customer can update information.   
 SRS : 2 The system can check the name format. The name format should be only character and It’s length is less than seven.  
 SRS : 4 The system can check the password format. The password must be 4-20 characters. The password must contain the small letter capital letter and number.  
 SRS : 5 The system can validate whether the password in the password field and re-password field are the same.  
 SRS : 6 The system can check the picture type. The picture type must be .jpg or .png.  
 SRS : 8 The system display the error message “name cannot contain integer ”.  
 SRS : 9 The system display the error message “password must be 4-20 characters and must contain the small letter capital letter and number.”.  
 SRS : 11 The system display the error message “picture not be .jpg or .png”.  
 SRS : 38 The system shall provide UI which receive name address picture password and re-enter password.  
 SRS : 39 The system shall add a new information to the database using name address picture and password.

URS : 12 Customer can remove product in shopping cart.

SRS : 40 The system provide delete button in cart.

URS : 13 The administrator can provide details of the product which contain product name, product description, and picture of product.

SRS : 41 The system provide the UI which receive the name description picture of product.

SRS : 42 The system shall check that admin fill all of detail products.

SRS : 43 The system shall display the error message “Please check detail product ”

SRS : 44 The system shall add detail of product to database

SRS : 45 The system shall display “Add detail of product successful”

URS : 14 The administrator can view shopping history of all customer.

SRS : 46 The system shall retrieve shopping history of all customer from database.

SRS : 47 The system shall display list of shopping history of all customer.

URS : 15 The administrator can delete product.

SRS : 48 The system provide delete button in product.

SRS : 49 The system remove product from database.

SRS : 50 The system shall display “Remove product successful”

URS : 16 The user can log out.

SRS : 51 The system shall provide log out button.  
 SRS : 52 The system shall log out your account.