***COMPONENT BASED SOFTWARE DEVELOPMENT   
PROJECT “E-ShoeShop.”***

**URS: CUSTOMER  
URS-01:** Customer can registration themselves which provide the name, address and your picture  
**URS-02:** Customer can login to the system  
**URS-03:** Customer can browse the product **URS-04:** Customer can search the product by name  
**URS-05:** Customer can add the product to the shopping cart  
**URS-06:** Customer can edit the product in the shopping cart  
**URS-07:** Customer can select the product as many products as customer want  **URS-08:** Customer can check out for summary of customer’s shopping cart **URS-09:** Customer can select payment option as many transfer, credit card and paypal **URS-10:** Customer can select confirm button to finish the buying process  
**URS-11:** Customer can view the shopping history **URS-12:** Customer can save the shopping cart **URS-13:** Customer can logout

**URS: ADMINISTRATOR  
URS-01:** Administrator can view the shopping history of all customer  
**URS-02:** Administrator can provide detail of the product which can be sold in the system  
**URS-03:** Administrator can update all information of registration

**SYSTEM REQUIREMENT SPECIFICATION  
SRS01**: The system shall provide the UI which receive the name, address and picture  
**SRS02**: The system shall validate the username that does not match to username in the system  
**SRS03**: The system shall add name, address, picture, username and password in the database  
**SRS04**: The system shall provide the successful registration page  
**SRS05**: The system shall display the error message “THE USERNAME HAS ALREADY IN THE   
 SYSTEM,PLEASE CHANGE YOUR USENAME ” when customer input the username that  
 match with the system  
**SRS06:** The system shall validate the username and password  
**SRS07:** The system shall provide the home page UI  
**SRS08**: The system shall display the error message “ERROR, PLEASE INPUT THE USERNAME OR   
 PASSWORD AGAIN” when customer input the username or password that not match with   
 information in the system  
**SRS09:** The system shall retrieves the customer information from the username  
**SRS10:** The system shall browse the product  
**SRS11:** The system shall show the search box for the product by name  
**SRS12:** The system shall show the detail that customer search  
**SRS13:** The system can add product to the shopping cart  
**SRS14:** The system shall show all the product that customer add to the shopping cart  
**SRS15:** The system can editthe product in the shopping cart  
**SRS16:** The system shall show list of all the product in the system  
**SRS17:** The system shall display application payment option  
**SRS18:** The system shall provide many transfer, credit card and paypal  
**SRS19:** The system shall provide the UI for show the shopping history  
**SRS20:** The system shall show the shopping history of customer  
**SRS21:** The system shall keep the shopping history of customer in the database  
**SRS22:** The system shall provide detail of the product which can be sold in the system **SRS23:** The system shall update all information of registration **SRS24:** The system shall add a new product by update photo and information to the database  
**SRS25:** The system shall check stock all of the product in the database