## SVSB Group Purchase User Story

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Feature: Sign Up
As a User of the Service,
So that I can share costs of buying a product in bulk with other people
in my area
I want to sign up on the Group Purchase website
Scenario: Signing up to Group Purchase (Happy path)
Given I am on the Group Purchase home page
 Then I should see "Sign Up" hyperlink
 When I click on "Sign Up "a Sign Up page should appear
 Then I fill in "User name", 'email address', 'create password', 'country',
'city' and select gender
 And I press "Submit"
 Then I should be on the Group Purchase home page
 And I should see "Welcome "
Scenario: Signing up to Group Purchase (sad path)
Given I am on the Group Purchase home page
Then I should see "Sign Up" hyperlink
When I click on "Sign Up "a Sign Up page should appear
Then I fill in "User name", 'email address', 'create password', 'country',
'city' incorrectly or do not select gender
And I press "Submit"
Then I should be on the Sign Up page
And I should see "Please fill in required information correctly"
Feature: Log in
As a User of the Service,
So that I can share costs of buying a product in bulk with other people
in my area,
I want to log in to the Group Purchase website
Scenario: Logging into Group Purchase website (Happy Path)
Given I am on the Group Purchase home page
Then I should see "Log in"
When I fill in "Username" and "Password"
And I press "Log in"
Then I should be on the Group Purchase home page
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And I should see Link to User page Scenario: Logging into Group Purchase website (Sad Path) Given I am on the Group Purchase home page Then I should see "Log in" When I fill in "Username" and "Password" that do not match And I press "Log in" Then I should be on the Group Purchase home page And I should see 'Incorrect User Name and Password' Feature: Sign Up Using Facebook Account As a User of the Service, So that I can share costs of buying a product in bulk with other people in my area I want to sign up on the Group Purchase website using my Facebook account Scenario: Signing up to Group Purchase using facebook (Happy path) Given I am on the Group Purchase home page Then I should see "Sign Up" hyperlink When I click on "Sign Up "a Sign Up page should appear Then I should see 'Sign Up Using Facebook' When I click on "Sign Up Using Facebook" Then I fill in "Facebok User name" and 'Facebook Password' And I press "Submit" Then I should be on the Group Purchase home page And I should see "Welcome " Scenario: Signing up to Group Purchase using facebook (Sad path) Given I am on the Group Purchase home page Then I should see "Sign Up" hyperlink When I click on "Sign Up "a Sign Up page should appear Then I should see 'Sign Up Using Facebook' When I click on "Sign Up Using Facebook" Then I fill in "Facebok User name" and 'Facebook Password' And I press "Submit" Then I should be on the Group Purchase home page

And I should see "Incorrect Facebook Username and Password. Please try

Feature: Log in Using Facebook

again"

As a User of the Service,

So that I can share costs of buying a product in bulk with other people in my area,

I want to log in to the Group Purchase website using my facebook account Scenario: Logging into Group Purchase website using Facebook account (Happy Path)

Given I am on the Group Purchase home page

Then I should see "Log in"

When I fill in "Username" and "Password"

And I press "Log in using Facebook"

Then I should be on the Group Purchase home page

And I should see Link to User page

Scenario: Logging into Group Purchase website (Sad Path)

Given I am on the Group Purchase home page

Then I should see "Log in"

When I fill in "Username" and "Password" that do not match

And I press "Log in Using Facebook"

Then I should be on the Group Purchase home page

And I should see 'Incorrect User Name and Password'

## Feature: Search

As a User of the Service,

So that I can search for the product that I want to buy or join a group who want to buy a product I want

I want to search for the product

Scenario: Try to find a product (Happy Path)

Given I am on the Group Purchase home page

Then I should see "Search"

When I fill in "Search" with "Product name"

And I press "Search"

Then I should be on the 'Search Result' page

And I should see "List of all requests with the searched product name"

Scenario: Try to find a product (Sad Path)

Given I am on the Group Purchase home page

Then I should see "Search"

When I fill in "Search" with "Product name"

And I press "Search"

If no match for search is found

Then I should be on the "Search Result" page

And I should see "Search Result not found"

## Feature: Advance Search

As a User of the Service,

So that I can find a product request that was made for the product I want within a specific deadline and location,

I want to use advance search

Scenario: Try to make a more specific search (Happy Path)

Given I am on the Group Purchase home page

Then I should see "Advanced Search"

When I click on "Advanced Search"

Then I should be on the Advance Search Page

When I fill in "Product name", "Request deadline" and "location"

And I press "Search"

Then I should be on the Search Result page

And I should see a list of all requests with that product name, request deadline and location

Scenario: Try to make a more specific search (Sad Path)

Given I am on the Group Purchase home page

Then I should see "Advanced Search"

When I click on "Advanced Search"

Then I should be on the Advance Search Page

When I fill in "Product name", "Request deadline" and "location"

And I press "Search"

If no match for Search can be found

Then I should be on the Search Result page

And I should see "Search Result not found"

## Feature: Log out

As a User of the Service,

So that I can leave the Group Purchase website,

I want to log out of the website

Scenario: Try to log off the Group Purchase website (Happy Path)

Given I am on the Group Purchase home page

Then I should see "Log out"

When I press "Log out" Then I should be on the Group Purchase home page And I should see "Log in" Scenario: Try to log off the Group Purchase website (Sad Path) Given I am on the Group Purchase home page Then I should see "Log out" When I press "Log out" Then I should be on the Group Purchase home page And I should see "Log out unsuccessful. Please try again" Feature: Post New Product Request As a User of the Service, So that I can ask someone to buy or join in buying a specific brand that I want at a specific maximum price and time frame, I want to post a new product request Scenario: Try to add new product request (Happy Path) Given I am on the 'My User' page Then I should see "Post New Request" When I press "Post New Request" Then I should be on the New Request page When I fill in "Product name", "Deadline", "Description", 'Quantity', 'Max price', 'Location' And I press "Submit" Then I should be on the 'Request Content' page And I should see newly created Product page Scenario: Try to add new product request (Sad Path) Given I am on the 'My User' page Then I should see "Post New Request" When I press "Post New Request" Then I should be on the New Request page When I fill in "Product name", "Deadline", "Description", 'Quantity', 'Max price', 'Location' And I press "Submit" Then I should be on the 'Post New Request' page

And I should see 'Request Post Unsuccessful. Please fill in all required

Fields'

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As a User of the Service,
So that I can be sure that buyers and joiners know exactly which product
I am requesting for,
I want to upload a picture of the product
Scenario: Upload Product Picture (Happy Path)
Given I am on the "Post New Request" page
Then I should see "Upload Picture"
When I press "upload picture"
Then I should see folder to upload picture
When I fill in select image
And I press "upload"
Then I should be on the "Request Content" page
And I should see uploaded picture
Scenario: Upload Product Picture (Sad Path)
Given I am on the 'Post New Request' page
Then I should see "Upload Picture"
When I press "upload picture"
Then I should see folder to upload picture
When I fill in select image
And I press "upload"
Then I should be on the 'Post New Request' page
And I should see 'Upload Unsuccessful. Please Try again'
     Feature name (9) ranking yes/no
     As a [requester],
     So that [I can give feedback and evaluation about a task],
     I want to [report if the buyer buy the requested product for me]
     Scenario: Try to rank the buyer
      Given I am on the MyPage (personal customized page)
      Then I should see "Yes" and "No" on the button of each product column
      When I want to rank the buyer
      And I press "yes/no" button
      Then I should be still on the same page
      And I should see the result of my ranking
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Feature: Upload Product picture

Sad path: Forget to rank the buyer

Given I am on the MyPage (personal customized page)

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Then I should see "Yes" and "No" on the button of each product column
 When I forget to choose either one between yes or no after getting my product
 Then there will be a notification pop-out to remind me to rank
  And I press "yes/no" button
 Then I should be still on the same page
 And I should see the result of my ranking
Feature name (10) Response as a buyer
As a [buyer],
So that [I can help others and through that improve my reputation],
I want to [buy requested products for others]
Scenario: Help other to buy products I can carry
 Given I am on the Request Content page
 Then I should see "Buy" button
 And I press that button
 When I finish the required information on the "Buy for a Request" page
 Then I should see my profile picture on the "Request Content" Page
 And I should see the quantity showing how much I can buy for
Sad path: mistype in the characters system can't recognized
 Given I am on the Request Content page
 Then I should see "Buy" button
 And I press that button
  Then I should be on the page requires my filling in some detailed information
  If I mistype the quantity with Chinese or other form of characters instead of purely
Arabic numbers
  Then there will be message popped out and asked me to fill in the right number again
  When I revise the mistyped character
  Then I should see my profile picture on the "Request Content" Page
 And I should see the quantity showing how much I can buy for
Feature name (11) leave comments
As a [user of the service],
So that [I can well communicate with task-related users],
I want to [post and response to comments in a request content page]
Scenario: Give response and communicate with related users in a task
 Given I am on the Request Content page
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Then I should see there is blank under the page which allows user to leave comments

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When I fill in "This product is famous and has high reputation! I highly recommended!"
 And I press "submit"
 Then I should be on the same page
 And I should see my comments left on the Request Content Page
Sad path: want to leave the same response repeatedly on the comment page
 Given I am on the Request Content page
 Then I should see there is blank under the page which allows user to leave comments
 When I repeatedly fill in the same contents too frequently
 And I press "submit"
  Then there will appear warning message confirm if I really want to submit the same
message again?
  If I press 'Yes'
 Then I should be on the same page
 And I should see my comments left on the Request Content Page
Feature name (12) View my history record
As a [user],
So that [I can know what I have requested and bought through this service],
I want to [check out my personal history record]
Scenario: Try to find what kind of products I have bought and requested
 Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "history" page.
 When I select "history" tab
 Then I should be on the history page
 And I should see there're list showing all my requested and bought products.
Sad path: Try to find what kind of products I have requested three weeks ago
 Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "history" page.
 When I select "history" tab and find that I cannot see where is the product I've
requested three weeks ago
 Then I should scroll the bar below on the history page
 And I should see there're list showing by time-order all my requested and bought
products.
Feature name (13) View my personal profile
As a [user],
So that [I can review and revise my registered profile],
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I want to [visit and check my profile contents including personal reputation]
Scenario: Try to update my profile contents
 Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "profile" page.
 When I select "profile" tab
 Then I should be on the profile page
  And I can change email or upload a new profile photo on the profile page
 And I should see my profile is successfully changed
Sad path: Try to upload a profile photo which size is too small/large
 Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "profile" page.
 When I select "profile" tab
  And I want to upload a new profile photo on the profile page
  When I pick up a photo which size is either too small or too large
  Then I press the 'upload' button
  Then there will pop out a message saying that 'picture size too small/large' and
indicate how many the size is available
  And I should be on the same upload picture page again and re-upload another photo
 And after that I should see my profile is successfully changed
Feature name (14) Change password
As a [user],
So that [I can protect my account safety],
I want to [change my password regularly]
Scenario: Try to change my password
 Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "profile" page.
 When I select "profile" tab
 Then I should be on the profile page
 And I can press the "Change password" button on the profile page
 And I should be allowed to type new password after verifying my identity.
Sad path: Try to change a password which is the same as the original one
  Given I am on MyPage (personal customized page)
 Then I should see there are tabs I can switch to "profile" page.
 When I select "profile" tab
 Then I should be on the profile page
  And I can press the "Change password" button on the profile page
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And ask you to type another one And I should be on the same page to type new password again. Feature name (15) view ranking As a [user], So that [I can check details about my reputation], I want to [view detailed information about ranking scores] Scenario: Try to find out more detailed information about ranking Given I am on MyPage (personal customized page) Then I should see there are tabs I can switch to "profile" page. When I select "profile" tab Then I should be on the profile page When I see there are a ranking score and a "view" button Then I can press the "view" button on the profile page And I should see pie chart, detailed quantity information in a pop-out window Sad path: Try to find out more detailed information about ranking score though the presented score Given I am on MyPage (personal customized page) Then I should see there are tabs I can switch to "profile" page. When I select "profile" tab Then I should be on the profile page When I see there are a ranking score and a "view" button And if I want to view more detailed information and cannot find how the ranking score is calculated When my mouse cursor move to the number (i.e. 85%) Then I will find out there is also hyperlink linking to the same page as the "view" button And I should see pie chart, detailed quantity information in a pop-out window Feature name (16) exchange messages and communicate with others As a [user in a task], So that [I can ensure no misunderstanding in communication and protect my privacy], I want to [send private message to requester/buyer only to reduce information loading] Scenario: Try to negotiate an appropriate time for receiving my requested product Given I am on MyPage (personal customized page)

Then I type in a new password which is the same as present one

Then there will show a message warning that 'your password is the same'

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Then I should see there are tabs I can switch to "profile" page.
 When I select "profile" tab
 Then I should be on the profile page
  When I see there is a "Mailbox" button
  Then I can press the "Mailbox" button on the profile page
 And I should be allowed to send private message to specified user(buyer)
Sad path: Try to send a private message instead of leaving a comment on the request
content page
  Given I am on the request content page and want to send message to the buyer
  But I don't want to leave comments which is public to everyone
  Then I move my mouse cursor to the buyer profile icon showing on the same page
  When I click on the small icon of buyer
  Then I will be linked to the mailbox where I can send a private message to the
specified user(buyer) with the mail address automatically typed in address bar
Feature name (17) share products information and post comments or info on FB wall
As a [user],
So that [I can invite more people to help me or share products which I want to buy],
I want to [post information to FB wall directly from the request content wall]
Scenario: share request content to FB
 Given I am on the Request Content page
 Then I should see a "Share" button
 And I press that button
  When the a window poped-out
  And I can choose to leave comments or not
 Then I should press the "post" button in the bottom right of the window
 And I should see the window closed after posting shared information on my FB wall
Sad path: Cancel posting information on FB
 Given I am on the Request Content page
 Then I should see a "Share" button
 And I press that button
  When the a window poped-out
  And I can choose to leave comments or not
  If I decide to cancel my post information on FB
  And I can press a "cancel" button on the bottom-right, just beside the "post" button
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