**3.0.3 Expanded use cases**

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| **Use Case 1** | Login | |
| **Goal in Context** | To register as a new user or login as existing one | |
| **Primary Actor** **Secondary Actor** | Pipperrr User | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants to login to the website. | |  |
| 2. The user enters username and password into the provided text box. | |  |
| 3. The user presses the enter key once he is satisfied with what he has typed in. | | 4. The system verifies the user by checking the database. |
|  | | 5. The website displays successful login message and information of the user. |
| **Alternative Course of Events** | | |
| Line 1: If user does not have an account, user can proceed to signup before logging in.  Line 3: If username or password entered is incorrect, prompt user to enter again or signup. | | |

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| **Use Case 2** | Sell services | |
| **Goal in Context** | To create a new service to sell to users of the website. | |
| **Primary Actor** **Secondary Actor** | Pipperrr user | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants to create a new service. | |  |
| 2. The user enters details regarding the new service. (Name, description, price, contact information) | |  |
| 3. The user presses the confirm button after keying in all the required information. | | 4. The system saves the new service to the database and publishes it to the website. |
|  | | 5. The new service is now available for the users to search and purchase. |
| **Alternative Course of Events** | | |
| Line 2: If the user has images regarding his service, he can upload the images.  Line 3: User can delete the service or customize it if he/she decides to do so. | | |

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| **Use Case 3** | Buy services | |
| **Goal in Context** | To allow user to purchase a service sold by other users. | |
| **Primary Actor** **Secondary Actor** | Pipperrr user | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants to purchase a service. | |  |
| 2. The user clicks on the service that he/she wishes to buy. | | 3. The system displays the service details and final confirmation. |
| 4. The user clicks on the purchase button. | | 5. The system brings the user to the payment page. |
| 6. User enters payment details and confirms the payment. | | 7. A transaction history is recorded for both the buyer and seller. |
| **Alternative Course of Events** | | |
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| **Use Case 4** | Search for services | |
| **Goal in Context** | To allow user to search for services according to keywords, sort or filter. | |
| **Primary Actor** **Secondary Actor** | Pipperrr user | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants to search for certain services. | |  |
| 2. The user enters the keyword that he/she wants. | | 3. The system displays the related services according to search criteria. |
| 4. The user can sort or filter the results. | | 4. The system sorts or filter the search results according to user selection. |
| **Alternative Course of Events** | | |
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| **Use Case 5** | Give comments or ratings | |
| **Goal in Context** | To add a comment or rating to an existing service | |
| **Primary Actor** **Secondary Actor** | Pipperrr user | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants to give comment or rating to a service. | |  |
| 2. The user selects a service. | | 3. The system displays the information of the selected service. |
| 4. The user types in the comment and chooses a rating to give. | |  |
| 5. The user press the confirm button after finish typing. | | 6. The system adds the comment/rating to the selected service. |
| **Alternative Course of Events** | | |
| Line 5: Users can edit or remove the comment/rating if he/she wishes to do so. | | |

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| **Use Case 6** | View transaction history | |
| **Goal in Context** | To view services sold or purchased after logging in. | |
| **Primary Actor** **Secondary Actor** | Pipperrr user | |
| **Typical Course of Events****Actor Action** | | **System Response** |
| 1. This use case begins when the Pipperrr user wants view purchases sold or bought. | |  |
| 2. The user logs in. | | 3. The system displays the user information and list of selection. |
| 4. The user selects to view transaction history. | | 5. The list of services purchased or sold by the user is displayed. |
| **Alternative Course of Events** | | |
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