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| **WAL01 – Wallet is successfully created** |
| **Status:** Tests Implemented |
| **Summary**  Upon fulfilling the wallet creation fields and the prerequisites of the test case (see below), the wallet that the user prompts are created by them.  **Created on** May 7, 2018 **by** Jean Pierre C. Acebedo  **Last Updated on** May 7, 2018 |

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| **Prerequisites**   * The web server is successfully connected to the wallet database. * The user enters valid syntax in the fields of the form. (See below) |

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| **Procedure**   1. The user fulfills the information in the form, with correct information. 2. The user presses the “Add this Wallet” button. 3. Upon receiving the confirmation prompt, the user presses the “OK” button. |
| **Expected Result(s)**   1. The system shall store the newly placed wallet in the wallet collection of the database. 2. The user shall receive a notification that the wallet has been successfully created. 3. The user will be brought back to his/her profile page. |

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| **WAL02 – User enters invalid syntax during wallet creation** |
| **Status:**  Tests Implemented |
| **Summary**  Upon entering information that is invalid, the user shall be notified with a message that they have entered invalid information on the form. Along with this, the fields with invalid syntax will be marked by a red hue.  **Created on** May 7, 2018 **by** Jean Pierre C. Acebedo  **Last Updated on** May 14, 2018 |

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| **Prerequisites**   * The user has placed information in one or more fields that have invalid syntax. |

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| **Procedure**   1. The user fills the information in the wallet creation page with 1 or more fields that have incorrect information. 2. The user presses the “Add this Wallet” button. |
| **Expected Result(s)**   1. The user shall receive a notification that he/she has entered information that is invalid, and to try again. 2. The fields with invalid syntax will turn into a red hue. |

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| **WAL03 – Wallet has an error in one or more form fields (Server)** |
| **Status:** Test Implemented |
| **Summary**  Upon managing to post invalid information to the server, the server shall respond with an error, and update the page accordingly.  **Created on** May 14, 2018 **by** Jean Pierre C. Acebedo  **Last Updated on** July 02, 2018 |

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| **Prerequisites**   * The web server is successfully connected to the wallet database. * The web server is successfully connected to the expense database. * The server posts a “POST” request with invalid information in one or more fields. |

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| **Procedure**   1. The user submits a “POST” request to the server with invalid information in one or more fields. (Example: Use of a HTTP request application or modification of the HTML) |
| **Expected Result(s)**   1. The user shall receive an HTTP status code of 412 (Precondition failed) |

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| **Defining “Valid” Information for a Wallet** | |
| Last Updated on: May 7, 2018 | |
| Name | 3 – 15 characters, belonging in [A-Z, a-z, 0-9, \ , \.] and must begin with an alphabetic character or a number. |
| Type | An enumeration (either one) of the following: “one-time”, “daily”,” weekly”,” monthly” |
| Initial Balance | Any positive float value, with up to 2 degrees of precision (e.g. 41.44) |
| Increment | Any positive float value, with up to 2 degrees of precision (e.g. 41.44) |