Train Clearance Login and Configuration

Test Case Number: TC1
Revision: Rev. 2
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Customer Representative: Jane Doe

Description: This Test Case will test the functionality of Train Clearance login and Configuration function which includes Issuing Train Clearances automatically and manually. The related use case for this Test case is UC01 and UC02.

Pre-Test Setup:
1. Ensure train system is up and running.
2. Database is populated

Use Case: 01,02   Flow: Main Flow

User Action	Expected Results	P/F	Comment
1. A user login with valid user ID and Password.	• Home page is displayed.		
2. A user logout from the system.	• Login page is displayed.		4.8.2.a (Requirement number) 4.8.2. b
3. A user login with valid user ID and Password.	• Verify user name is populated with text. • Verify password is masked and not readable.		4.8.2.c
4. An authorized user applies the configuration settings by clicking on **<OK>** button.	• The train system saves all changes and applies them to subsequently generated train clearances.		
5. An authorized user **checks** the option for the manually generated train clearances.	• The train system indicates the manual selection.		4.8. 2..k (generate an alert event at a configured time prior to the call time for the next crew change location for a train)
6. An authorized user inputs the time interval prior to call.	• The train system indicates the selection.		
7. An authorized user inputs the number range to be used for train clearances and Bulletin Items.	• The train system indicates the selection.		4.8.1.c
Post-conditions: 1. Controls and time thresholds may be applied upon the next occurrence of the relevant trigger. It is not necessary that the new configurations apply to existing situations.			

P/F = Pass/Fail