Use Case: SupplierLogin

Actors:

1. Supplier

Pre-Conditions:

1. The Supplier is not already logged in.

Primary Flow:

- 1. The use case starts when a Supplier visits the Supplier Page.
- 2. The Supplier is presented with a login dialog, where he is requested to enter his Tax ID.
- 3. The Supplier enters and submits his credentials.
- 4. The system redirects the Supplier to the Supplier Dashboard.
- 5. Scenarios:
- 6. SupplierLoginInvalidCredentials
- 7. SupplierLoginMissingTaxID

Post-Conditions:

1. The Supplier is now logged in.

Use Case: SupplierDashboard

Actors:

1. Supplier

Primary Flow:

- The use case begins when a Supplier authenticates and is redirected to the Supplier Dashboard.
- The system retrieves a list of all Supply Order Items for the currently logged in Supplier.
 - a. For each Supply Order Item found
 - The system displays a row containing information about the Supply Order Item, such as the Part Name, its Quantity, and the Date of its order.
 - ii. If the Supply Order Item's Payment has not been marked as 'Confirmed'
 - The system displays a Button which allows the Supplier to mark it as 'Confirmed' (UC: SupplierSetSupplyOrderItemPaymentConfirmed).
 - iii. If the Supply Order Item's Payment has been marked as 'Confirmed'
 - The system displays an Indicator, informing the Supplier that the specific Supply Order Item's Payment has been marked as 'Confirmed'.

Secondary Scenarios:

 $1. \ \ Supplier Set Supply Order I tem Payment Confirmed$

Secondary Scenarios:

1. At any point, the Supplier may logout by pressing the Logout Button.

Use Case: SupplierLogin Secondary Scenario: SupplierLoginInvalidCredentials

Actors

1. Supplier

Primary Flow:

- The use case begins in step 3 of the SupplierLogin use case, when the Supplier provides invalid credentials.
- The system presents the Supplier with an Error Dialog, informing him that the specified credentials were not recognized.
- 3. The system re-prompts the Supplier for his authentication credentials (Use Case: SupplierLogin).

Use Case: SupplierLogin Secondary Scenario: SupplierLoginMissingTaxID

Actors:

1. Supplier

Primary Flow:

- 1. The use case begins in step 3 of the SupplierLogin use case, when the Supplier does not provide a Tax ID.
- 2. The system presents the Supplier with an Error Notification, informing him that he did not enter his Tax ID.
- 3. The system re-prompts the Supplier for his authentication credentials (Use Case: SupplierLogin).

Use Case: SupplierDashboard Secondary Scenario: SupplierSetSupplyOrderItemPaymentConfirmed

Actors:

1. Supplier

Pre-Conditions:

 The specified Supply Order Item's Payment has not been marked as 'Confirmed'.

Primary Flow:

- The use case begins in step 2.a.ii.1 of the SupplierDashboard use case, when the Supplier presses the Confirm Payment Button
- The system marks the specified Supply Order Item's Payment as 'Confirmed'.
- 3. The system updates the Payment Confirmation Indicator in the row of the specified Supply Order Item.