| **Use Case ID** | UC 19 |
| --- | --- |
| **Use Case Name** | Previous Page |
| **Author Name** | Nicholas Phan |
| **Primary Actor** | Customer |
| **Actor’s Goal** | The actor wants to go back to the previously visited page. |
| **Business Value** | IMPORTANT |

## Description

The user presses the back button on the application and goes back to the previous page they have visited

## Main Success Scenario

| **Step** | **Actor Action** | **System Response** |
| --- | --- | --- |
| **1** | Press the back button on the application | System searches through the list of previously visited pages |
| **2** |  | Loads the previous page visited |
| **3** |  | Display this previous page to the user |

## Alternative Success Scenario 1: Mouse navigation

**Trigger Condition**: The user opts to use the back shortcut on their mouse

| **Step** | **Actor Action** | **System Response** |
| --- | --- | --- |
| **1** | Press the back button on their mouse | System searches through the list of previously visited pages |
| **2** |  | Loads the previous page visited. |
| **3** |  | Display this previous page to the user |

## Alternative Failure Scenario 2: No previous page

**Trigger Condition**: The user presses the back button but no previous page is found

| **Step** | **Actor Action** | **System Response** |
| --- | --- | --- |
| **1** | Press the back button | System searches through the list of previously visited pages |
| **2** |  | No previously visited pages are found |
| **3** |  | Display error. |

| **Secondary Actors** | N/A |
| --- | --- |
| **Trigger Event** | The customer presses the back button. |
| **Precondition** | The customer is logged in. |
| **Frequency of Execution** | 100+ times a session per user. |
| **Success Criteria (optional)** | The previously visited page is loaded and displayed to the user. |
| **Development Cost** | AVERAGE |

## Non-Functional Requirements

This should happen as quickly as possible, ideally within one second of the back button being pressed.

## UML Activity Diagrams

