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| **Use Case** | Accept terms and Conditions | |
| **Scenario** | User accept terms and conditions of the application | |
| **Triggering Event** |  | |
| **Brief Description** | User accept or reject to terms and condition of the application | |
| **Actor** | User | |
| **Related Use Cases** | N/A | |
| **Stakeholder** | User | |
| **Pre-Condition** | n/a | |
| **Post-Condition** | Agreed or Disagreed to terms and condition | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. User accept or reject to terms and conditions | 1.1 System will proceed to homepage if the user accepted |
|  |  | 1.2 System will end if the user rejected |
|  |  |  |
| **Exception Conditions** | The application will not proceed | |

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| **Use Case** | Calibrate | |
| **Scenario** | User performs series of gestures | |
| **Triggering Event** |  | |
| **Brief Description** | User performs series of gestures to be computed for the change of calibration | |
| **Actor** | User | |
| **Related Use Cases** | N/A | |
| **Stakeholder** | User | |
| **Pre-Condition** | Accept Permission | |
| **Post-Condition** | Configure touch algorithms | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. User perform Gesture: Tap | 1.1 System will calculate results |
|  | 1. User perform Gesture: Double Tap | 2.1 System will calculate results |
|  | 1. User perform Gesture: Press | 3.1 System will calculate results |
|  | 1. User perform Gesture: Press and tap | 4.1 System will calculate results |
|  | 1. User perform Gesture: Pinch | 5.1 System will calculate results |
| **Exception Conditions** | The algorithm of the calibration application will not change. | |

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| **Use Case** | Save Configuration | |
| **Scenario** | User saves his configuration | |
| **Triggering Event** |  | |
| **Brief Description** | User saves his calibration and apply to phone | |
| **Actor** | User | |
| **Related Use Cases** | Calibrate | |
| **Stakeholder** | User | |
| **Pre-Condition** | Calibrate | |
| **Post-Condition** |  | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. User clicks on save settings | 1.1 System will commit the saved configuration |
|  |  |  |
| **Exception Conditions** | Configuration will not be saved | |

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| **Use Case** | Send Feedback | |
| **Scenario** | User will send feedback or send a report | |
| **Triggering Event** | User want to comment on a feature; User finds an application error | |
| **Brief Description** | User sends feedback or sends a report for comments or problems respectively | |
| **Actor** | User | |
| **Related Use Cases** | N/A | |
| **Stakeholder** | User | |
| **Pre-Condition** | Accept Permissions | |
| **Post-Condition** | Feedback Sent | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. User clicks on Send Feedback tab | 1.1 System displays the Feedback Form |
|  | 2. User fills up the Feedback Form |  |
|  | 3. User clicks on the submit button | 3.1 System saves the Response |
|  |  | 3.2 System sends the Response to the server/database |
| **Exception Conditions** |  | |

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| **Use Case** | Restore Defaults | |
| **Scenario** | User will restore default settings | |
| **Triggering Event** | User wants to restore original calibration of the smartphone | |
| **Brief Description** | User will restore default settings of the smartphone application calibration | |
| **Actor** | User | |
| **Related Use Cases** | Calibrate | |
| **Stakeholder** | User | |
| **Pre-Condition** | Calibrate | |
| **Post-Condition** | Default settings restored | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. User click restore defaults | 1.1 System will deploy default settings on the smartphone |
| **Exception Conditions** |  | |

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| **Use Case** | Configure touch algorithms | |
| **Scenario** | System configure the touch algorithms | |
| **Triggering Event** | System adjust algorithms based on the calculated results | |
| **Brief Description** | System will configure the touch algorithms based on the calibration results | |
| **Actor** | Smartphone | |
| **Related Use Cases** | Calibrate | |
| **Stakeholder** | Smartphone | |
| **Pre-Condition** | Calibrate | |
| **Post-Condition** |  | |
| **Flow of Activities** | **Actor** | **System** |
|  | 1. System calculate total results from the calibration. | 1.1 System will adjust algorithms based on the calculation. |
| **Exception Conditions** | Configuration failed, the algorithms will restore the default settings. | |