

## Use case 1: Check validation of id-number

**Name:** Check validation of id-number

**Scope:** Context

**Level:** User-goal

**Primary Actor:** User (Person who use this application)

**Stakeholders and Interests:**

User — who enter input id-number

Input page — the page that user input to

**Preconditions:**

- User must open the program

**Success Guarantee (Postconditions):** User known is input id-number corrected

**Main Success Scenario (or Basic flow):**

1. User use keyboard to enter the number
2. Input page will change the color and text, and let User know the result instantly.

**Extensions (or Alternative Flows):**

- A. User enter character
  - a. Impossible, since the keyboard show only number

**Special Requirements:** null

**Variations in Technology and Data:** null

**Frequency of Occurrence:** every time to use this application

**Miscellaneous:**

1. The display available only in english

## Use case 2: Enter/Save the id-number

**Name:** enter/save the id-number

**Scope:** Context

**Level:** User-goal

**Primary Actor:** User (Person who use this application)

**Stakeholders and Interests:**

User — who want to save input id-number

Input page — the page that user click enter/save button

**Preconditions:**

- The Input Page must be opened.
- User must input the valid id-number.

**Success Guarantee (Postconditions):** User save the id-number to export later.

**Main Success Scenario (or Basic flow):**

1. User click on enter button
2. The Input number in Input Page should disappear

**Extensions (or Alternative Flows):**

- A. null

**Special Requirements:** null

**Variations in Technology and Data:** null

**Frequency of Occurrence:** every time to use this application

**Miscellaneous:**

1. User cannot enter invalid id-number

## Use case 3: View list of input id-number

**Name:** view list of id-number

**Scope:** Context

**Level:** Subfunction

**Primary Actor:** User (Person who use this application)

**Stakeholders and Interests:**

User — who want to know the saved id-number

List Page — the page that list all input id-number

**Preconditions:**

- User should save at least 1 id-number

**Success Guarantee (Postconditions):** User know all input id-number

**Main Success Scenario (or Basic flow):**

1. User swipe to the right side or click on List navigation bar
2. The application shown the List Page
3. User look the id-numbers and status of that id-number

**Extensions (or Alternative Flows):**

- A. null

**Special Requirements:** null

**Variations in Technology and Data:** null

**Frequency of Occurrence:** when User need to know the saving id-number

**Miscellaneous:**

## Use case 4: export the id-numbers to excel file

**Name:** export the id-numbers to excel file

**Scope:** Context

**Level:** User-goal

**Primary Actor:** User (Person who use this application)

**Stakeholders and Interests:**

User — who want to export saved id-number

**Preconditions:**

- User should save at least 1 id-number

**Success Guarantee (Postconditions):** User get excel file (xls)

**Main Success Scenario (or Basic flow):**

1. User click on 3 dot at right side of the screen
2. User choose the Export
3. User allow the permission
4. User choose to delete saving id-number while export
5. User enter file name
6. User get dialog show export result and location

**Extensions (or Alternative Flows):**

- A. User disallow permission
  - a. The export feature should disable
- B. User click export again, after disallow permission
  - a. Show dialog ask user for sure
- C. User disallow and click Don't Show again
  - a. The export button should disappear or unclickable
- D. User don't know the file location
  - a. Application should navigate to
- E. User cannot export / save the file
  - a. User should talk to developer to find out, why?

**Special Requirements:** null

**Variations in Technology and Data:** null

**Frequency of Occurrence:** when User want to use id-number in other ways

**Miscellaneous:**