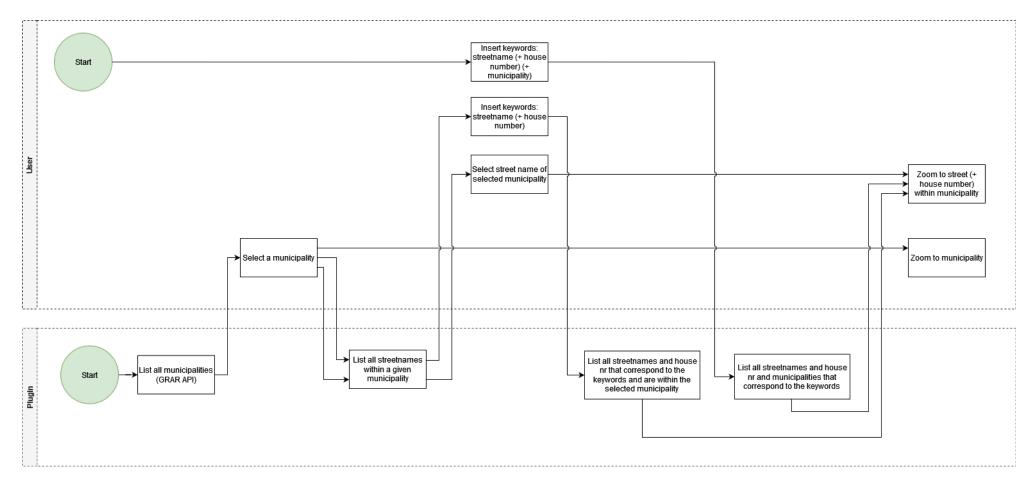
# Acceptation requirements: Zoek een adres in ArcGIS Pro

- 1. Searching
- 2. Results
- 3. Actions
- 4. Closing
- 5. Questions and feedback based on meeting 20 mrt. 2023
  - 5.1 Results
  - 5.2 Actions
  - 5.3 Closing

# 1. Searching

- A user can search on:
  - Municipality ('Gemeente')
  - Municipality and street name (+ house number)
  - Street name (+ house number)
- The user can follow several flows, see below:



- The results are loaded when:
  - The user selects a(nother) municipality from the dropdown list
  - The user adds or removes a character in the search field
- The search uses the geolocation service (https://loc.geopunt.be/swagger/ui/index#!/GeolocationV4).

### 2. Results

- Result list:
  - The items are shown in a list
  - There are no columns
- Favourite list:
  - The items are shown in a list
  - There are no columns

#### 3. Actions

	Select one element	Select multiple elements	Select all elements	Add to favourites	Zoom	Mark	Remove	Export
Button								
Label	-	-	-	Voeg toe	Zoom	Markeer	Verwijder	Exporteer
Position	-	-	-	Below the result list	1x below the result list	Below the favourite list	Below the favourite list	Below the favourite list
					1x below the favourite list			
Applicable to								
List of results	Yes	Yes	Yes	Yes	Yes	-	-	-
List of favourites	Yes	Yes	Yes	-	Yes	Yes	Yes	Yes
Behaviour								
Select the element(s) in the list only	Yes	Yes	Yes	-	-	-	-	-
Update the list of favourites: Adding	-	-	-	Yes	-	-	-	-
Update the list of favourites: removing	-	-	-	-	-	-	Yes	-
Zoom and pan on the map to the POI(s)	-	-	-	-	Yes	-	-	-
Show the POI(s) on the map with a marker	-	-	-	-	-	Yes	-	-
Remove the marker on the map	-	-	-	-	-	-	Yes (if it was marked)	-
Save the element(s) to a JSON file	-	-	-	-	-	-	-	Yes

- Starting from the result list:
  - The user can select:
    - one result of the table
    - multiple results of the table
    - all results of the table
  - The user can do the following actions with the selected address(es):
    - Add (Button 'Voeg toe'). This causes the following behaviour:
      - Adding the selected address(es) to the list of favourites
      - The map **is not** zooming and panning to the selected address(es):
      - The address(es) are/is not shown on the map.
    - Zoom (Button 'zoom'). This causes the following behaviour:
      - The map **is** zooming and panning to the selected address(es).
      - The address(es) are/is not shown on the map.
- Starting from the from the list of favourites
  - The user can select:
    - one item of the table
    - multiple items of the table
    - all items of the table
  - The user can do the following actions with the selected address(es):

- Zoom (Button 'zoom'). This causes the following behaviour:
  - The map is zooming and panning to the selected address(es).
  - The address(es) are/is not shown on the map.
- Mark (Button 'Markeer'). This causes the following behaviour:
  - The map is not zooming and panning to the selected address(es).
  - The address(es) are/is shown on the map.
- Remove ('Verwijder'). This causes the following behaviour:
  - The element is removed from the list of favourites.
  - If the element was marked on the map, this action removes the marker from the map.
- Export ('Exporteer'). This causes the following behaviour:
  - The selected address(es) are saved in a JSON file.
  - The geometry of the address(es) should be saved in the JSON file
  - The same attributes that are shown in the result and favourite list per parcel should be saved in the JSON file:
    - The following attributes should be saved in the JSON file:
      - Municipality ('Gemeente')
      - Postal code ('Postcode')
      - Streetname ('Straatnaam') if applicable
      - House number ('Huisnummer') if applicable

#### 4. Closing

- The user can close ('sluiten') the tool using:
  - the button 'sluiten'
  - the cross in the right upper corner
- 5. Questions and feedback based on meeting 20 mrt. 2023

#### 5.1 Results

· The list of 'marked' items is not necessary, this can be removed. As discussed during the meeting.

#### 5.2 Actions

- In which cases can the user select multiple (or all) elements from the result list and perform an action with all of the selected items?
  - Zoom?
  - Add?
- In which cases can the user select multiple (or all) elements from the favourite list and perform an action with all of the selected items?
  - Zoom?
  - Mark?
  - Remove?
  - Export?
- If selecting multiple items from the favourite or result list is possible, how can the user do that?
  - Using Ctrl and/or Shift? Or something else?
- Can we have the buttons 'Voeg toe', 'Zoom' below the result list AND have 'Zoom', 'Markeer', 'Verwijder' and 'Exporteer' below the favourite list?

• This would give us two 'Zoom' buttons, once for the result list, once for the favourite list.

# 5.3 Closing

• Can we move the button the right bottom corner in the tool?