

# Department Data Analysis

## *Specification of functional requirements*

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**Req1. Import data.** The program must be able to import the necessary data from a CVS file selected by user, which means that the program should display a window to select the file.

**Req1.1 Display imported data.** When the user has selected the data file the program must to display the information within the file in a table.

**Req2. Filter data within table by type.** The program must present a selector where the user can choose any of the possible type values to filter the data which is in the table. When the user selects a type from picker the table only will show the element which have that value of type attribute.

**Req3. Generate a bars chart.** The program must to display a bars chart which will contain all departments sorting by their number of municipalities.