General requirements:

* Time: produce analysis results from first request, within 72 hours or less
* Volume: “handle and process a lot of data”
* Internet access: works on “data located in the internet”
* Non-complex usability
* Scope focused on this task
* Scope not too narrow for this task

Data inputs:

* Sources: media websites, humanitarian forums, government statistics websites, coordination platforms
* Partial webpages: “selected paragraph or pieces of text located in various places and coming from various sources”
* Issues: “unpredictability of data type, volume, location and velocity”

Top-level requirements:

* Assisted data capture: allow a human to “select relevant pieces of information and discard less important ones, unreliable information or redundant sources”.
* Assist the user to: search for relevant information
* Assist the user to manage information
* Assist the user to store information.

Requirements:

* Allow user to select text, identify attributes, click and save into the database.
* Mainstream captured data from various sources, e.g. from various web browsers as well as from native documents stored locally in computer.
* Handle inputs in HTML, .doc, .pdf, .xls, etc formats.
* Allow user to quickly categorize and sort data into pre-defined dimensions and measure categories.
* Allow user to define categories and dictionaries in which to choose the relevant “tags” to attribute to each piece of information collected.
* Allow multiple users to simultaneously contribute and add data into one database.
* Allow user to export acquired data to different formats (.csv, .xls).