**Survey Question Configurator**

**User Manual**

* **Introduction**

Survey question configurator is a desktop application to manage survey questions by adding, editing, deleting, and ordering them, it is intended to be used by survey admins to manage questions shown to survey users.

Currently, three question types are supported, Smiley Question which uses smiley faces, Stars question which uses Stars and Slider question which uses slider with start and end value.

* **Question Values**

|  |  |  |
| --- | --- | --- |
| **Question type** | **Property** | **Constraints** |
| All questions | Question text | Not empty, maximum of 100 characters |
| Question order | More than 0 |
| Question type | Smiley, Stars or Slider |
| Smiley question | Number of smiley faces | From 2 to 5 |
| Stars question | Number of stars | From 1 to 10 |
| Slider question | Start value | From 0 to end value |
| End value | From start value to 100 |
| Start value caption | Not empty, maximum of 25 characters |
| End value caption | Not empty, maximum of 25 characters |

* **Graphical user interface

  Description automatically generatedA picture containing graphical user interface

  Description automatically generatedUser Interface**

Properties page

Main page

* **Add New Question**
  + Click **Add** button.
    - Question Properties page should appear.
  + Enter question text in **Question** text box.
  + Enter question order in **Order** numeric up down.
  + Select question type from **Type** drop down list.
    - Question type properties should change according to selected type.
  + Enter type specific properties.
  + Click **Save** to save question.
* **Edit Selected Question**
  + Select question by clicking on it in questions list.
  + Click **Edit** button.
    - Alternatively, you can **double-click** on selected question.
    - Question Properties page should appear.
  + Edit question text in **Question** text box.
  + Edit question order in **Order** numeric up down.
  + Edit type specific properties.
  + Click **Save** to save question.
* **Delete Selected Question**
  + Select question by clicking on it in questions list.
  + Click **Delete** button.
    - Question delete confirmation box should appear.
  + Confirm question delete.
* **Customization**
  + Change Interface Language
    - Click **Language** drop down list.
      * List of supported languages should appear.
    - Select your preferred language.
      * Interface language should change accordingly.
  + Refresh List from Storage
    - Click **Refresh** button.
      * Question list should reload with latest version of questions.
  + Sort Questions List
    - From question list header, Click on selected Sort column.
      * Example: if you want to sort list by (Question order) click on order header column.
      * All rows should be sorted according to selected column.