

## Technical Meeting

10-7-16

### Agenda:

- Survey Creator
  - Types of questions/content of surveys?
  - Implementation of Conjoint analysis?
  - Any browser/compatibility requirements?
- Survey Analyst
  - Are we responsible for analyzing the data or just the collection of it?
- Technical constraints (IT support)
  - Any DB requirements
  - Number of simultaneous users

### Next steps:

- Biweekly report turned in by 5 pm to keep you updated
- Update vision and scope document to better meet your needs.
- We will be thinking of the final specs/details that we want to add to our requirements document.
- We will contact you if we have more questions or other concerns.

### Notes:

- Vision & scope document:
  - Restrict who survey-takers are
- Meeting notes:
  - Survey Creator:
    - Starts off by asking what questions we want to ask
    - Multiple choice
      - 1 option - radio button and multiple options - check boxes
      - User input options
    - Including custom rating scale questions (3-100)
    - Constant sum questions
    - Ranking questions
      - Highest to lowest for example
    - Conjoint trade-off questions
      - Two choice questions with a scale (1-9?)
        - Preference towards each side
      - Full profile questions
        - maybe 7 attributes and 3 panels
        - Which one do you like the most, second, last?
      - Be able to define the attributes and where they end up on the questions (on top or bottom or middle etc)
      - One set of attributes for the survey

- Chrome, edge, and firefox
- Question bank - reuse questions across surveys
  - Have repository that contains all the questions populated by XYZ Corp.
- Survey Analyst:
  - Mean, median, pie charts, bar charts
  - Linear regression? (not the best method)

Need to ask later:

- Branching logic
- Question bank