Sample Question 1:

What projects should we do this year?

1. Text – Name of project
2. Number - Cost ($X)
3. Category – category a, b or c

Data types:

1. Text
   1. Text
   2. Describe the text an answerer would provide
2. Number
   1. Number
   2. What does this number tell you
3. Calendar
   1. Calendar
   2. What does this date tell you
4. Size
   1. Size
   2. Select small, Medium or Large
5. Rank
   1. Rank
   2. Select Low, Medium or High

**Question**

DROP TABLE IF EXISTS Question;

CREATE TABLE Question (

id INT(10) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

INSERT INTO Question

(name)

VALUES

(‘What projects should we do this year?’);

**AnswerDefinition**

DROP TABLE IF EXISTS AnswerDefinition;

CREATE TABLE AnswerDefinition (

id INT(10) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

question\_id INT(10) NOT NULL,

name VARCHAR(100) NOT NULL,

cost NUMERIC(19,4) NOT NULL,

data\_type\_id INT(10) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

**DataType**

DROP TABLE IF EXISTS DataType;

CREATE TABLE DataType (

id INT(10) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100) NOT NULL,

description VARCHAR(200) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

INSERT INTO DataType

(name, description)

VALUES

(‘date’, ‘What does this date tell you?’),

(‘number’, ‘What does this number tell you?’),

(‘rank’, ‘Select Low, Medium, or High.’),

(‘size’, ‘Select Small, Medium, or Large.’),

(‘text’, ‘Describe the text an answerer would provide.’);