**Use Case UC1:** Take Survey

**Scope:** Way of being application

**Level**: User goal Primary

**Actor:** User

**Stakeholders and Interests:**

* User: Participates in the survey for determining the score of “Way of being”.
* System administrator: Wants to ensure the application to meets Service Level Agreement (SLA).
* Instructor: Ability to access the results of survey for each user.

**Pre-conditions:**

* User is eligible to take the survey.
* Application is up and running for taking survey.

**Post conditions:**

* User successfully fills user information data.
* User successfully completes Survey.
* User sees the “Way of being score” plotted on the graph.

**Main Success Scenario:**

1. User accesses the “Way of being” web application.
2. On the home page web application provides brief introduction about the survey.

*“The purpose of this survey is to measure how mindful you have been lately (vs. absentminded) and how much you tend to think about the greater meaning of your life (vs. the ‘everyday’). This inventory consists of 18 statements about your recent experiences and you are asked to rate how frequently or infrequently you have had these experiences. Please answer according to what really reflects your experiences, rather than what you think your experiences should be. Please treat each item separately from every other item.”*

1. User is prompted to take survey by clicking a button “Take Survey”
2. Following user information is captured by the system for organization wise analysis.
   1. Full Name
   2. Organization Id
   3. Age group
   4. Number of years worked in the organization
   5. Gender
3. User clicks next to launch the survey questions
4. System provides following sets of survey question to determine “Way of Being” for the survey taker:

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| --- | --- |
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| 1 | I make basic mistakes because of carelessness, not paying attention, or thinking of something else. |
| 2 | I value getting things done over finding deeper purpose (i.e. meaning) in what I am doing. |
| 3 | I find it difficult to stay focused on the present moment during meetings. |
| 4 | I get so busy that I forget to stop and appreciate life. |
| 5 | I find myself listening to a coworker with one ear, and doing something else at the same time. |
| 6 | I ask myself "How many tasks can I accomplish before the day is through?" |
| 7 | I rush through activities without being paying close attention to them. |
| 8 | I get consumed by worries that I won't get everything done. |
| 9 | I fail to notice how I am feeling when speaking with a coworker. |
| 10 | I put job responsibilities above caring for myself and others. |
| 11 | I complete tasks automatically, without being aware of what I'm doing. |
| 12 | I forget that we only have one life to live. |
| 13 | I find myself preoccupied with the future or the past. |
| 14 | I judge my days by how much work I finish. |
| 15 | I find my mind wandering as if "by itself" when working. |
| 16 | I find myself preoccupied with making sure others complete their work rather than helping them finds deeper meaning in their work. |
| 17 | I commute to and from work on "auto-pilot" without remembering what most of the trip was like. |
| 18 | I go through my day as if I will live forever. |
|  |  |

1. System provides 6 ranks for each option as follows:

|  |
| --- |
| **Rank System** |
| 1 = Almost Always |
| 2 = Very Frequently |
| 3 = Somewhat Infrequently |
| 4 = Somewhat Frequently |
| 5 = Very Infrequently |
| 6 = Almost Never |

1. Survey taker clicks “Done” button to indicate survey is taken.

**Extensions**:

\*a. At any time, application system might fail: No recovery will be supported for the survey taken.

1. Survey taker restarts survey.

\*b. Application is under maintenance

1. Survey taker gets notified about system maintenance details including the information when the application will be available back online.

8a. Survey taker hits the “Done” button without taking all the survey questions.

1. System validates all survey questions are answered and prompts survey taker to take all the survey questions.

**Special Requirements:**

* Application should prevent identifying survey taker to the survey answers for other surveys.
* Application uptime is 99.999%.
* Application is intended to be used by age of 18-90 years old.
* Response time for a navigating between web pages should be less than 10 seconds.
* Application should support 10,000 concurrent users.
* Application should be supportive of scalable user base for future expansion.
* Application should access using web.
* Application support English.

**Technology and Data Variations Lists:**

n/a

**Frequency of Occurrence:**

* Could be nearly continuous

**Open issues:**

Handle online surveys for non-English speaking survey takers. Should it be enhancement?