Questionnaire scales (related to the perception of participants about security learning at the hackathon)

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| Perceived learning (based on Brooke, 1996), anchored between strongly disagree and strongly agree. |
| I think that I would like to use Speech to RuM frequently |
| I found Speech to RuM unnecessarily complex. |
| I thought Speech to RuM was easy to use. |
| I think that I would need the support of a technical person to be able to use Speech to RuM. |
| I found the various functions in Speech to RuM were well integrated. |
| I thought there was too much inconsistency in Speech to RuM. |
| I would imagine that most people would learn to use Speech to RuM very quickly. |
| I found Speech to RuM very cumbersome to use. |
| I felt very confident using Speech to RuM. |
| I needed to learn a lot of things before I could get going with Speech to RuM. |
| Perceived satisfaction (based on Bhattacherjee, 2001), anchored between 1 and 5. |
| (1) Very dissatisfied to (5) Very satisfied |
| (1) Very displeased to (5) Very pleased |
| (1) Very frustrated to (5) Very contented |
| (1) Absolutely terrible to (5) Absolutely delighted |
| Future use intentions (based on Bhattacherjee, 2001), anchored between strongly disagree and strongly agree. |
| I intend to continue using Speech to RuM rather than not continue using it. |
| My intentions are to continue using Speech to RuM rather than any other tool to model constraints. |
| If I could, I would like to continue using Speech to RuM as much as possible. |
| Perceived usefulness (based on Bhattacherjee, 2001), anchored between strongly disagree and strongly agree. |
| Using speech input improves my performance when modeling constraints. |
| Using speech input increases my productivity when modeling constraints. |
| Using speech input enhances my effectiveness when modeling constraints. |
| Overall using speech input is useful when modeling constraints. |

References

Bhattacherjee, A. (2001). Understanding information systems continuance: An expectation-confirmation model. *MIS Quarterly*, *25*(3), 351–370.

Brooke, J. (1996). SUS-A quick and dirty usability scale. *Usability Evaluation in Industry*, *189*(194), 4–7.