MicroBrowser – Questionnaire

**Part I: Experience with discussion forums or boards**

1. Prior to this study, were you familiar with discussion forums before:

\_\_ Yes \_\_\_ No

1. Have you used Question & Answers sites before (e.g. StackOverflow, Yahoo! Answers, etc):

\_\_ Yes \_\_ No

1. If you had experience with discussion forums before, indicate your interaction with them:

|  |  |  |
| --- | --- | --- |
|  | Yes | No |
| Browsed questions and answers |  |  |
| Created questions |  |  |
| Submitted an answer |  |  |
| Voted on answers |  |  |
| Voted on questions |  |  |
| Viewed their leaderboard |  |  |
| Created an account |  |  |

1. Have you used discussion forums for any of your classes before:

\_\_\_ Yes \_\_\_ No

1. If you have used discussion forums for any of your classes before, did you find them helpful:

\_\_\_ Yes \_\_\_ No

**Part II: Using MicroBrowser**

1. It was easy to find discussions using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. It was easy to find related discussions using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. It was easy to understand the concept of Design Patterns and how they are associated to discussions when using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. It was easy to find popular discussions using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. It was easy to find answered and unanswered questions using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using design patterns made finding related discussions easier when using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using different colors to demonstrate popularity was easy to understand when using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using different sizes to show answer counts was easy to understand when using the MicroBrowser application.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Having pattern information can help me to learn how to post questions?

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Having pattern information can help me to learn how to answer questions?

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Having pattern information can motivate me to answer questions?

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Did you use the keyword search and filter feature of MicroBrowser? If yes, please answer the question below. If not, why you did not use this function?
2. I feel the “keyword search and filter feature” function in MicroBrowser is:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| Useful |  |  |  |  |  |
| Easy to Understand |  |  |  |  |  |
| Easy to Learn |  |  |  |  |  |
| Easy to notice |  |  |  |  |  |
| Works as Expected |  |  |  |  |  |

1. Did you use the “start and end date filter” function of MicroBrowser? If yes, please answer the question below. If not, why you did not use this function?
2. I feel the “start and end date filter” function in MicroBrowser is:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| Useful |  |  |  |  |  |
| Easy to Understand |  |  |  |  |  |
| Easy to Learn |  |  |  |  |  |
| Easy to notice |  |  |  |  |  |
| Works as Expected |  |  |  |  |  |

1. Did you use the “pattern associations to discussion threads” feature of MicroBrowser? If yes, please answer the question below. If not, why you did not use this function?
2. I feel the “pattern associations to discussion threads” function in MicroBrowser is:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| Useful |  |  |  |  |  |
| Easy to Understand |  |  |  |  |  |
| Easy to Learn |  |  |  |  |  |
| Easy to notice |  |  |  |  |  |
| Works as Expected |  |  |  |  |  |

1. Did you use the “discussion details view” feature of MicroBrowser? If yes, please answer the question below. If not, why you did not use this function?
2. I feel the “discussion details view” function in MicroBrowser is:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
| Useful |  |  |  |  |  |
| Easy to Understand |  |  |  |  |  |
| Easy to Learn |  |  |  |  |  |
| Easy to notice |  |  |  |  |  |
| Works as Expected |  |  |  |  |  |

**Part III: Using MicroBrowser in an education setting.**

1. I would like to be able to use MicroBrowser in one of my courses.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using MicroBrowser in a course can help with knowledge sharing between classmates.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using MicroBrowser in a course can help with knowledge creation, for example, by creating new patterns, questions or answers.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using MicroBrowser in a course would motivate me to ask more questions.

Strongly Disagree Disagree Neutral Agree Strongly Agree

1. Using MicroBrowser in a course would motivate me to answer questions.

Strongly Disagree Disagree Neutral Agree Strongly Agree

**Part V: Additional information**

1. What features in the MicroBrowser application did you like most?
2. What features in the MicroBrowser application you did **NOT** like?
3. What new features could be added to improve the MicroBrowser application?