

RESEARCH/CAPSTONE PROJECT EVALUATION FORM

SURVEY QUESTIONNAIRE

Capstone Project Title : eGiGCafe: An Online Services Ordering and Reservation Management System for GiGCafe.

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Technology Acceptance Instrument for eGiGCafe: An Online Services Ordering and Reservation Management System for GiGCafe

Direction : Test the performance and acceptability of the Project based on the rating below using ISO 25010 Software Metrics Evaluation and Unified Theory of Acceptance and Use of Technology (UTAUT) Model.

Name: _____

Date: _____

Stakeholder Type:

Age:

| | |
|---|--|
| <input type="checkbox"/> Students | <input type="checkbox"/> 18-25 yrs old |
| <input type="checkbox"/> Teaching Personnel | <input type="checkbox"/> 26-35 yrs old |
| <input type="checkbox"/> Non-Teaching Personnel | <input type="checkbox"/> 36-45 yrs old |
| <input type="checkbox"/> Alumni | <input type="checkbox"/> 46-55 yrs old |
| <input type="checkbox"/> Parent/Guardian | <input type="checkbox"/> 56 and above |
| <input type="checkbox"/> Others(specify): _____ | |

Gender:

Office:

☐ Female ☐ Male

Rate the following question by checking the number that correspond your answer. Use the legend below.

Rating

4-Strongly Agree

2-Disagree

3-Agree

1-Strongly Disagree

1. ISO 25010 Software Metrics

| 1 Functional Sustainability | | 4 | 3 | 2 | 1 |
|------------------------------------|--|----------|----------|----------|----------|
| 1.1 | The functions of system covers all the specified task and user objectives. | | | | |

| | | | | | |
|-----|---|--|--|--|--|
| 1.2 | The functions of system provides the correct results with the needed degree of precision. | | | | |
| 1.3 | The functions of system facilitate the accomplishment of specified tasks and objectives. | | | | |

| 2 Performance Efficiency | | 4 | 3 | 2 | 1 |
|---------------------------------|--|---|---|---|---|
| 2.1 | The functions of system response and process the output on time to meet the user requirements. | | | | |
| 2.2 | The resources used by the system, when performing its functions, meet requirements | | | | |
| 2.3 | The maximum limits of the product or system, parameter meet requirements. | | | | |

| 3 Usability | | 4 | 3 | 2 | 1 |
|--------------------|---|---|---|---|---|
| 3.1 | The system is appropriate for my needs. | | | | |
| 3.2 | The use of system is effective and efficient in emergency situations. | | | | |
| 3.3 | The system is easy to operate, control and appropriate to use. | | | | |
| 3.4 | The system protects users against making errors. | | | | |
| 3.5 | The user interface of the system enables pleasing and satisfying interaction for the user. | | | | |
| 3.6 | The system can be used by people with the widest range of characteristics and capabilities to achieve a specified goal in a specified context of use. | | | | |

| 4 Reliability | | 4 | 3 | 2 | 1 |
|----------------------|---|---|---|---|---|
| 4.1 | The system meets needs for reliability under normal operation. | | | | |
| 4.2 | The system is operational and accessible when required for use | | | | |
| 4.3 | The system operates as intended despite the presence of hardware or software faults | | | | |
| 4.4 | When an interruption or a failure happened, the system can | | | | |

| | | | | | |
|--|---|--|--|--|--|
| | recover the data on the directly affected and re-establish the desired state of the system. | | | | |
|--|---|--|--|--|--|

2. Unified Theory of Acceptance and Use of Technology (UTAUT) Model

| 1 Performance Expectancy | | 4 | 3 | 2 | 1 |
|--------------------------|---|---|---|---|---|
| 1.1 | Using the system, my job would increase my productivity. | | | | |
| 1.2 | Using the system would enhance my effectiveness on the job. | | | | |
| 1.3 | Using the system would make it easier to do my job. | | | | |
| 1.4 | I would find the system useful in my job. | | | | |
| 1.5 | Using the system enables me to accomplish tasks more quickly. | | | | |
| 1.6 | Using the system improves the quality of work I do. | | | | |
| 1.7 | Using the system makes it easier to do my job. | | | | |
| 1.8 | Using the system enhances my effectiveness on the job. | | | | |
| 1.9 | If I will use the system I will increase my effectiveness on the job. | | | | |
| 1.10 | If I will use the system I will spend less time on routing job tasks. | | | | |

| 2 Effort Expectancy | | 4 | 3 | 2 | 1 |
|---------------------|--|---|---|---|---|
| 2.1 | Learning to operate the system would be easy for me. | | | | |
| 2.2 | I would find it easy to get the system to do what I want it to do. | | | | |
| 2.3 | My interaction with the system is clear and understandable. | | | | |
| 2.4 | My interaction with the system would be clear and understandable. | | | | |
| 2.5 | I would find the system to be flexible to interact with. | | | | |
| 2.6 | Using the system don't take too much time from my normal duties. | | | | |

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|------|--|--|--|--|--|
| 2.7 | Working with the system is so simple, it is not difficult to understand what is going on | | | | |
| 2.8 | Using the system involves lesser time doing mechanical operations (e.g., data input) | | | | |
| 2.9 | My interaction with the system is clear and understandable. | | | | |
| 2.10 | I believe that it is easy to get the system to do what I want it to do. | | | | |

| 3 Facilitating Conditions | | 4 | 3 | 2 | 1 |
|----------------------------------|---|---|---|---|---|
| 3.1 | I have control over using the system. | | | | |
| 3.2 | I have the resources necessary to use the system. | | | | |
| 3.3 | I have the knowledge necessary to use the system. | | | | |
| 3.4 | Given the resources, opportunities and knowledge it takes to use the system, it would be easy for me to use the system. | | | | |
| 3.5 | Guidance was available to me in the selection of the system. | | | | |
| 3.6 | Specialized instruction concerning the system was available to me. | | | | |
| 3.7 | A specific person (or group) is available for assistance with system difficulties. | | | | |
| 3.8 | Using the system is compatible with all aspects of my work. | | | | |
| 3.9 | I think that using the system fits well with the way I like to work. | | | | |
| 3.10 | Using the system fits into my work style. | | | | |

| 4 Behavioral Intention | | 4 | 3 | 2 | 1 |
|-------------------------------|---|---|---|---|---|
| 4.1 | Using the system is a good idea. | | | | |
| 4.2 | Using the system is a wise idea. | | | | |
| 4.3 | I like the idea of using the system. | | | | |
| 4.4 | I find using the system to be enjoyable. | | | | |
| 4.5 | The actual process of using the system is pleasant. | | | | |
| 4.6 | I have fun using the system. | | | | |
| 4.7 | The system makes work more interesting. | | | | |

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|------|--|--|--|--|--|
| 4.8 | Working with the system is fun. | | | | |
| 4.9 | I like working with the system. | | | | |
| 4.10 | I look forward to those aspects of my job that require me to use the system. | | | | |

Comments and Recommendations:

Signature