



Project Title: eHealth eIDEAS

Team: Health-Esteem

Class: ENSE 496AB

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Purpose and Objective of the Research:

- The purpose is to get feedback with respect to user interface and general direction of the eIDEAS project from various eHealth employees. The received feedback will help to produce a better product for eHealth employees for their organizational goal of continuous improvement.

Procedures:

- The process will involve an interview where the participants will be asked to work through a series of tasks, navigating user interfaces within the eIDEAS application.
- There will be four participants participating in the Health-Esteem user evaluation research.
- For each team three group member will be assigned to two participants to facilitate the usability evaluation process.
- The expected time commitment for each group of participants is approximately 30 minutes.
- The usability evaluation will take place at eHealth.

- The information will be gathered through verbal communication as well as analysis of the user's actions within the user interface. The participants are encouraged to vocalize their thoughts while completing the presented tasks.
- Group members will write down the thoughts that are volunteered by the participants. Once the tasks are completed, the participants will be asked various questions (from Questionnaire sheet).
- The participants' responses will be written down / recorded.
- Before interacting with the application, participants will be asked a few pre-task questions in order to judge the participant's initial thoughts and expectations of the application.
- While using the application, the user will be asked to perform some tasks within the program.
- After interacting with the application, participants will be asked a few post-task questions in order to judge the participants' thoughts and feelings about the application.

Potential Risks:

- There are no known or anticipated risks to a participant in this research.
- The participants are encouraged to answer only those questions that they are comfortable with. If at any point a participant becomes uncomfortable in any way, the user evaluation will be immediately concluded.
- Participants are not forced to participate in the user evaluation. Participants are free to leave at any time for any reason.

Potential Benefits:

- The eIDEAS project will have improved usability for users through the feedback of participants.
- The eIDEAS project can be further developed to create an interface that a user can easily navigate and understand.

Compensation: Participation in this user evaluation is voluntary.

Funded By: N/A

Confidentiality:

- The participants' names nor any directly identifiable information will be recorded in any way for any reason.
- For the purpose of data collection, the participants' responses and vocalizations during the usability evaluation will only be noted if they are relevant to the improvement of the project.
- All recorded data will be proofread by the group members and anonymized if any identifiable information is present. Once, anonymization is complete, the data will be stored on a public GitHub repository.
- Confidentiality is inherently protected by omission of the participants' name on all recorded documents. In addition, group members will only refer (written or verbal) to the participants by an assigned code name (e.g. User1, User2 etc.).
 - **Storage of Data:** The data will be stored approximately for three years.

Right to Withdraw:

- Your participation is voluntary. Please, answer only those questions that you are comfortable with. You may withdraw from the research project for any reason, at any time without explanation or penalty of any sort.
- If you wish to withdraw, please indicate to the interviewer conducting the usability evaluation. All recording of data will be stopped immediately and all previously recorded data will be destroyed unless otherwise indicated by the participant.

- Your right to withdraw data from the study will apply until November 27th 2018. After this date, it is possible that some results have been analyzed, written up and/or presented or incorporated. In this case, it may not be possible to withdraw your data.

Follow up:

- At any time after the evaluation, the participants can visit the public GitHub repository to track the progress of the eIDEAS project. (Reference location: <https://github.com/herasymj/Health-Esteem>)

Questions or Concerns:

- Contact the researcher(s) using the information at the top of page 1
- This project has been approved by eHealth and the lecturer of ENSE 496AB Fall Term 2018 in consultation with the U of R Research Ethics Board.

I agree to voluntarily participate in the eIDEAS user evaluation conducted by the Health-Esteem team. I have read and understand the description provided above. I acknowledge that I may withdraw from the evaluation at any time without reason. I have had an opportunity to ask questions and my questions have been answered.

<i>Name of Participant</i>	<i>Signature</i>	<i>Date</i>
<i>Researcher's Signature</i>	<i>Date</i>	

A copy of this consent will be left with you, and a copy will be taken by the researcher.