UFIRB 02 – Social & Behavioral Research

Protocol Submission Form

This form must be typed. Send this form and the supporting documents to IRB02, PO Box 112250, Gainesville, FL 32611. Should you have questions about completing this form, call 352-392-0433.

Title of Protocol:	**CISE Course Protocol CEN 4721 / CAP 5100 Human Computer Interaction 2017**		
Principal Investigator:	**Anushka Gupta, Richa Sikri, Sakshi Dubey**		**UFID #:**
Degree / Title:	Bachelor of Technology	**Mailing Address:** (If on campus include PO Box address): **PO Box 116120 Gainesville FL 32611**	**Email:** anushka.gupta@ufl.edu , richa.sikri@ufl.edu, sakshidubey@ufl.edu
Department:	**Computer & Information Science & Engineering (CISE)**		**Telephone #:**
Co-Investigator(s):	**n/a**	**UFID#:**	**Email:**
Supervisor *(If PI is student)*:	**Benjamin Lok**	**UFID#: 8617-6556**	
Degree / Title:	Ph.D.	**Mailing Address:** (If on campus include PO Box address): **PO Box 116120 Gainesville FL 32611**	**Email :** lok@ufl.edu
Department:	**Computer & Information Science & Engineering (CISE)**		**Telephone #:**
Date of Proposed Research:	**3/31/17 - 4/19/17**		
Source of Funding *(A copy of the grant proposal must be submitted with this protocol if funding is involved):*	Unfunded.		

Scientific Purpose of the Study:

The study to be performed is designed to gather data about how people use and evaluate Gator Companion Web application. The study will be conducted by us in the PI's CEN 4721c / CAP5100 course in Spring 2017. The collected data will be used to improve the interface and add more useful features.

Describe the Research Methodology in Non-Technical Language: ***(****Explain what will be done with or to the research participant.****)***

We will identify potential users for the interface, mainly new international students at University of Florida. We will create and conduct small focus group interviews with the users. Focus group sessions will last no more than 45 minutes. We will then recruit participants for a user study. Participants in the study will interact with our Web application developed by us in the PI's course and provide comments and feedback on the successful and unsuccessful parts of their interaction. We will ask the participants to carry out simple tasks on the interfaces and will then ask the participants follow-up questions to uncover issues with the current implementation of the interface and new ideas about how to improve their interfaces. Each user study session will last no more than 30 minutes. No video or audio recording will be used.

Describe Potential Benefits:

There are no concrete or direct benefits to the participants in the study directly. Other benefits of the study include: they can meet their prospectus friends going to the same place, generalizable knowledge about how people use and evaluate interface technologies and ways to improve the user experience.

Describe Potential Risks: (*If risk of physical, psychological or economic harm may be involved, describe the steps taken to protect participant.)*

This study involves a safety risk as they will be travelling to a new place with acquaintances. So, to make the users aware of the risk, we will ask the participants to sign on the consent form making them aware of all the possible risks.

Describe How Participant(s) Will Be Recruited:

We will recruit participants from the University of Florida, International undergraduate and graduate student population who are here attending Senior Certificate program through word of mouth. Only students over age 18 will be recruited.

Maximum Number of Participants (to be approached with consent)	30	**Age Range of Participants:**	18 and over	**Amount of Compensation/ course credit:**	No compensation will be provided to participants.

Describe the Informed Consent Process. (Attach a Copy of the Informed Consent Document. See http://irb.ufl.edu/irb02/samples.html for examples of consent.)

We will work in a group of 3 on our interface, and all of us will be present at each experimental session. At the start of the session, one member of the group will read through the Consent Form with the participant and ensure he or she understands the risks, benefits, and what he or she will be asked to do with the prototype. The participant will then be asked if he or she would still like to participate. Participants will be given a copy of the consent form to keep.

Note: before recruiting or consenting any participants, students in the course will receive an instructional lecture by the PI on the Informed Consent process, will participate in a mock Informed Consent activity in class.

(SIGNATURE SECTION)

Principal Investigator(s) Signature:	Anushka, Richa, Sakshi	**Date:03/20/2017**

Co-Investigator(s) Signature(s):		**Date:**
Supervisor's Signature (if PI is a student):		**Date:**
Department Chair Signature:		**Date:**