# Evaluation Protocol

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| Evaluation ID | Evaluation 1- 9 |
| Aims | 1. Gather people’s thought about Prototype2 and what they think about the new features that was added.  2. Obtain people’s thought about the core functionality and the interaction of the PCC (Prototype 1 and 2).  3. Determine if the functionality or the interaction flow of PCC match people’s expectation. |
| Date/s | 5/6/2020 – 10/6/2020 |
| Creator | Junquan Gu |

## Preparation before the participant arrives

1. PCC protocol

2. Consent forms

3. Storyboard of PCC design

4. Task sheet

5. Questionnaire - TAM

## Introduction

Personalized Campus Console (PCC) is a design with a combination of Internet engineering technology, cloud-based development, web information system, and machine learning related technology. It sought to give the user the authentic ability that a smart campus can do for them under a background of thorough internet access and social network. As the identity of the user was recognized by the system, detailed information that benefits them will be recommended.

There is a consent form that we need you to complete. It tells you what is the purpose of this task today and how the data will be used. This is a voluntary task and if you feel uncomfortable please feel free to stop the testing session. Through this process, we are not evaluating you in any way, we are evaluating the software and how effective the design is.

## Consent

Thanks for providing consent. Just a reminder you can withdraw from this task at any time without any negative consequences to you.

## Task 1: Initial Interaction with PCC Prototype1

### Instructions

We would like you to follow the instructions below and complete the task. You will be given approximately 10 minutes to work through the module. Directions will be provided in the game itself. As you work through the module, we would like you to think out loud and make comments as you work. We want you to speak out loud whatever you are thinking as you interact.

Please remember that we are not assessing you, we are assessing the software that you are using.

Do you have any questions about the task you are about to complete?

Today we would like you to complete the following tasks:

1. Browse and try Prototype1

2. Have a brief read at the storyboard.

3. Complete the questionnaire afterwards.

### Task Notes

Roles

|  |  |
| --- | --- |
| Facilitator | Junquan Gu |
| Observations of the person & discussions | Junquan Gu |
| Recording time and steps (interaction flow) | Junquan Gu |

### Post-interaction questionnaire

Ask the participant to fill in the short questionnaire in Google forms (TAM2).

### Further data collection

1. What do you think about the PCC prototype1 from your major?

2. Do you think it is feasible or valuable to add the blackboard function in this?

3. Is there any confusion or shortage of this prototype?

4. What privacy policy do you think will reassure you?

### Closing

Thank you for volunteering your time, and your data is valuable.