

Human Computer Interaction

Product or Experience Worksheet (Optional)

Please use this (optional) worksheet to help you select an HCI product or experience. Remember, you will be working with this product or experience for the entire course, so please select a strong example that can be examined in a variety of ways (for example, your first assignment will be to conduct a brief usability evaluation of the product or experience).

If you are able to successfully answer these questions (even in general terms) about your HCI product or experience you probably have a good example to use for this course.

What do we already know about user experience that would factor into the selection of a product or experience for the course? Name two features from our first class that you could focus on to evaluate the user experience (for example, viability):

Easy of use

Getting stuff done (interaction design)

In this course, we will spend a great deal of time thinking about users. Later in the course, we will be creating “personas” to represent groups of users that may operate or interact with your product/experience. Name two kinds of users (groups) that may fit this description:

Daily Task Users. They primarily use Siri to complete simple, daily tasks, such as setting alarms, sending text messages, making phone calls and so on.

Business Users. They use Siri to manage their schedules, handle emails when they are busy or on the move.

Finally, one important aspect of human-computer interaction, particularly with products, is understanding how an HCI product or experience will impact the behaviors, beliefs, emotions and goals of a user. Can you describe at least one way this product/experience helps users to make choices, guides their thinking, or persuades them to take action?

As a HCI product, Siri can provide instant decision support to help users make quick choices.

Specifically, when users ask Siri some questions (eg. "What restaurants are nearby?"), Siri will quickly extract relevant information and directly provide suggestions or action options. In that way, users don't need to switch between multiple apps or websites, which can improve efficiency. What's more, business users can use Siri to manage schedules, send emails without having to search or manually operate in some apps.