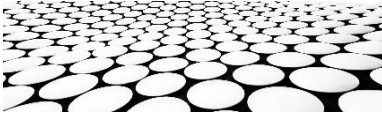
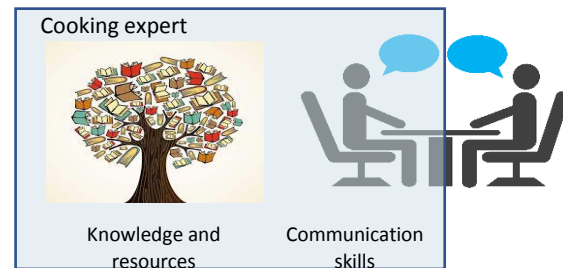


SEG3125 User Interface
Design and AnalysisMODULE 3 - ACTIVITY
Prototyping

GOALS

Our theme this week is prototyping. One type of prototype used in the early stages of design is the paper sketch. With a storyboard we emulate tasks the user can perform. The storyboard aims to draw a series of paper sketches that form a scenario which emulates a user's navigation to reach a goal. The purpose of this activity is to practice making a storyboard for 2 varying personas in the context of a recipe suggestion application.

Immerse yourself in the analogy of the virtual expert. Here we have a Cooking Expert. This expert knows hundreds of recipes (the resources). It is up to you to develop the expert's communication skills by providing (through paper sketches) the expert a good user interface.



SUBMISSION DATE

- Tuesday, June 9th, 11:30 pm



SUBMISSION METHOD

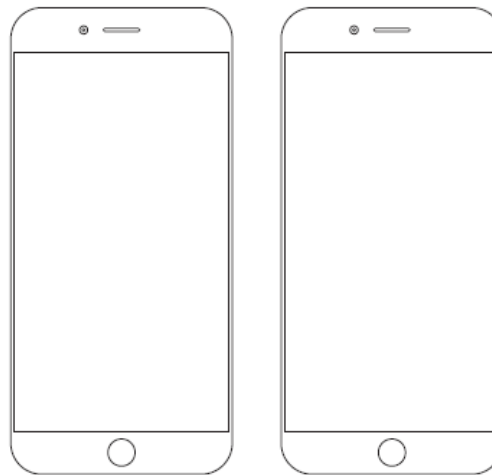
- In Brightspace, the Module 3 checklist contains a link for your submission.
- Submit a 2-page pdf file, each page containing a storyboard of 2 or 3 sketches (depending on your designs). When working on paper, if you have a scanner, please scan your sketches. Otherwise, please take photos of the sketches that are clear enough to evaluate.



INSTRUCTIONS



The company [SneakPeekit](#) has sketch templates that we can download and print. Print out some mobile phone templates that you will use for your sketches. If you don't have a printer, you can just draw these phones.



I define 2 personas for you below. You will need to draw 2 storyboards, one for each persona.

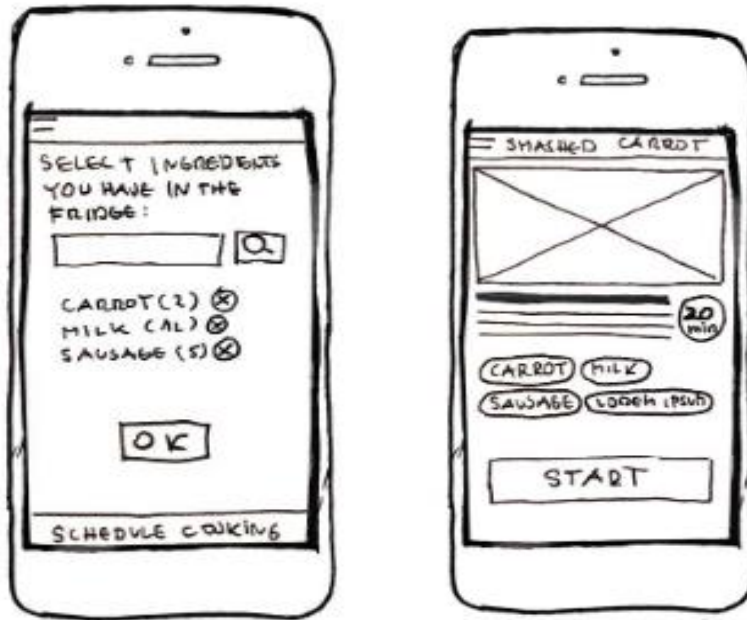
Vinh

Vinh is a 20-year-old student. He likes the idea of an application that would offer recipes based on the content of his fridge. But Vinh does not enjoy cooking and wants to obtain simple recipes that do not take too long to make (max 30 min). He would also like to be able to evaluate the recipes offered so that he can find the ones he liked before and redo them.

Sarah

Sarah is 62 years old. She likes the idea of an application that would offer her recipes. But she doesn't want to be offered a single recipe, she wants to see a few so she can choose. Sarah is a single woman, and finds that most recipes make too much food. She would like the suggested recipes to be adaptable for one person. Also, she doesn't want to cook with her phone next to her, so she wants to be able to easily print a recipe she chooses.

The following storyboard was presented in the video series on prototyping approaches.



You must provide 2 alternatives for this storyboard, one for Vinh, and one for Sarah. Each alternative must contain at least 2 sketches but can contain more if you want navigation in more than one step.



EVALUATION

- This activity is worth 1.5%.
- There are often no absolute right answers. Evaluation is effort-based, so any student who put some effort in drawing the two storyboards will get full marks.
- Because of the large number of students registered in this course, everyone will initially get full marks for their submission. BUT... the TA will then perform a random sample of the submissions for a thorough validation and will modify the grades to reflect the effort put in the activity.