Questions for the customer (user requirements samples):

### **Hardware Requirements:**

- 1. Any device requirements (if it must run on any specific devices)?
- 2. Control Scheme? (Keyboard / Click and drop / Click F to Flip? / Space to switch to next chef?)
- 3. Should all the elements be on one screens or can the game move between screens

### **User Experience:**

- 1. What accessibility features should be included?
- 2. If there should be a menu screen?
- **3.** Should the user or the game have the capability to configure the number of customers (outside of the default of 5 customers, could these be set as 'Easy' (5 single customers only)
- +'Medium' (12 groups up to 2) 'Hard' (20 groups up to 3) Modes)
- **4.** How orders/recipes should be displayed. Do they get a tutorial and have to remember or get reminded: (graphically (ingredients displayed) or textually (like a written order))
- **5.** How would you like users to be informed when an action is complete / in progress (progress bar, visual / audio when finished idle task (waiting for burger to cook))

#### Audio & Visuals:

- **1.** Graphical requirements (is there a 2d specific art style)?
- **2.** Audio requirements (music and sfx)?
  - a. What style of music should it be loud or quiet in the background

# -Functionality:

- **1.** "Cooks can interact with an ingredient station to add an ingredient to the stack they are carrying" Clarify how the Chef's will hold the ingredients using the 'stack'
- **2.** What are the system requirements that you need (does it need separate user accounts, or just a general single player game)?
- **3.** Will Ingredient stations contain all of the ingredients and the user has to pick which one they need, or each ingredient station has one type of ingredient?
- **4.** Will all recipes be asked by the customers at the start of the game or will they only ask for the easy recipes initially (salads)
- **5.** How do chefs assemble plate-up the food, place ingredients one by one at the serving station in the order of the recipe?
- **6.** Are dishes infinite and do they need cleaning?
- 7. Is the kitchen layout predefined or do users get a choice of kitchen?
- **8.** Can Chef's walk through each other? Interact with the same station?
- 9. What fills up the rest of the space, can there be counters for placing down ingredients?
- **10.** Will recipes such as burgers require variants (for example a cheeseburger (patty, bun, cheese) or always just plain ones)
- **11.** Are all recipes the same or have variations (only plain burgers, or customers will request cheese/onions)?

## **12.** How long should each game las

### University of York Communication Office (other stakeholder):

**1.** If there are any personal customer requests for the game, specific features?

### Altered/Removed Questions:

What kind of salads or burgers are necessary for the game, can it be any ingredients we decide?

→ Are all recipes the same or have variations (only plain burgers, or customers will request cheese/onions)

Can there be one universal cooking station or 2 separate ones for cutting and cooking & Is the cooking station separate from the frying station?

- → The Product brief makes it clear of the four different stations (cutting, baking, frying, serving) If there are any external body rules / laws that must be followed (data protection act etc)
- → Question for the QnA/Practical not the customer

Scribing answers section (if necessary / can be notes as well):

#### **Hardware Requirements:**

- 1. Computer Games, Open days (presentation) 13inch screen, big screens 32 inch
- **2.** No specific control schemes recommendation WASD, Arrow Keys, Mouse. Non-standard explain controls
- **3.** No strong requirement for switching scenes (maybe something to keep in mind for interrupting the game)
- **4.** Operating Systems (Windows, Mac, Linux) AT LEAST 2 Note that there are slightly different syntax when it comes to different operating systems but use Java documentation online to aid in making it cross-platform compatible.

### **User Experience:**

- **1.** essential be careful when designing for graphics (colour blindness use shapes different hat) , nice to have (increasing text size), nice to have be able to customise control
- 2. Main menu, with options
- 3. Difficulty modes for scenario seems like it went down well
- **4.** Learning the game: How to play screen (minimal), Reminder to what they want (bubble above customers head)
- **5.** Progress in tasks: Progress bar, graphic (whole lettuce  $\rightarrow$  in half  $\rightarrow$  done)

### Audio & Visuals:

- 1. 2D Top Down view (will get lots of assets for this), will be open day (appropriate graphics)
- **2.** Audio feedback: finished (ding), up to us how busy we want to be (people coming in, chopping, sizzling maybe)
  - a. Background music possible (see how busy it is), nice to have

### **Functionality:**

- 1. Cook can go to the tomato, then drop it. Grab tomato, grab lettuce, grab onions,
- Dispose items, Must be able to see, the chef carrying, up to three items (can be changed)
- 2. Arcade system, no login. Nice to have, High Score Tables for each scenario mode (local file)
- **3.** Each type of ingredient, has its own ingredient station (like Overcooked)
- **4.** Cooking stations are what is bought (So buy a 2nd one later on)
- 5. Customer goes and grab it (waiting at the counter, no orders need to be taken, )
- **6.** No cleaning required, no dishes, just serving windows
- 7. One kitchen layout
- 8. Bumped into each other,
- **9.** I would not require it, but it sounds like a nice idea!
- **10.** You're free to choose to go with a grid layout, or a more free-form style of movement. Grid layout is fine.
- **11.** To keep the game simple, we'll have only one version of each recipe (so no cheeseburgers).

- \*Cooks are the character
- \*Switch between the character, one at at time
- \*Earnings: Up to us how we assign money for recipe
- \*Some kind of Interaction, of putting everything together nicely.
- \*No penalties for customers that don't want that recipe.
- \*Assessment 1 doesn't require customers to get impatient, starts,

# **University of York Communication Office (other stakeholder):**

- **1.** I mentioned the high score table, and the need for audio. I think it'd also be nice to have a bit of a grace period / countdown at the start of a game, so the player is ready to start cooking.
- **2.** The main thing is to have something that attracts people to the stand and makes them feel like playing the game and having a chat with the presenter. You may want to think about ways to make that title screen / main menu more engaging.