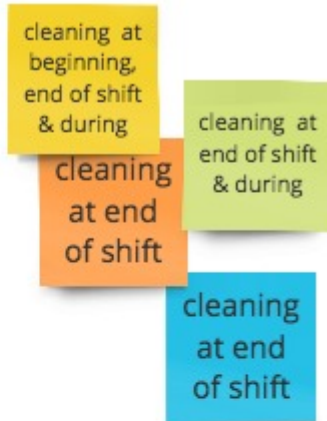
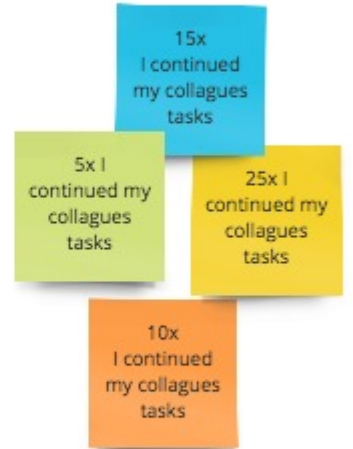


"my boss will use that information to increase our workload"

"I don't like to be monitored in this way"

"who cleaned what when"



Baker 1

"I'm not confident that such an app will work properly"

"Stupid! An app for cleaning is totally useless".

"I don't like to be monitored in this way"

cleaning at end of shift & during

25% cleaning tasks interrupted

5x I continued my colleagues tasks

cell for calculation

5x I continued my colleagues tasks

Baker 2

"my boss will use that information to increase our workload"

"my boss will use that information to increase our workload"

cleaning at beginning, end of shift & during

20% cleaning tasks interrupted

25x I continued my colleagues tasks

cell for recipes, calculation, communication

Baker 3

"this sounds like a useful app"

cleaning at end of shift

10% cleaning tasks interrupted

10x I continued my colleagues tasks

cell for calculation, communication, recipe, research

cell for calculation, communication, recipe, research

Baker 4

"sound like a useful app"

"would lead to more fairness"

cleaning at end of shift

1-2% cleaning tasks interrupted

15x I continued my colleagues tasks

cell for calculation & communication

Manager

"who cleaned what when"

"I wish baker worked more together"

"I hate to have discussions about hygiene"

"Some bakers are more reliable than others"

cell for communication, texting, research, email, video-conference

Building
Sub-Tasks
for flexible
working

Sharing
feature to
communicate
with
colleagues

suggest cleaning
tasks if motion
detection shows
baker not
working

baker can
evaluate each
others
cleaning task
outcome

baker can
annotate (sub-
)tasks with tips
& tricks of how
to clean

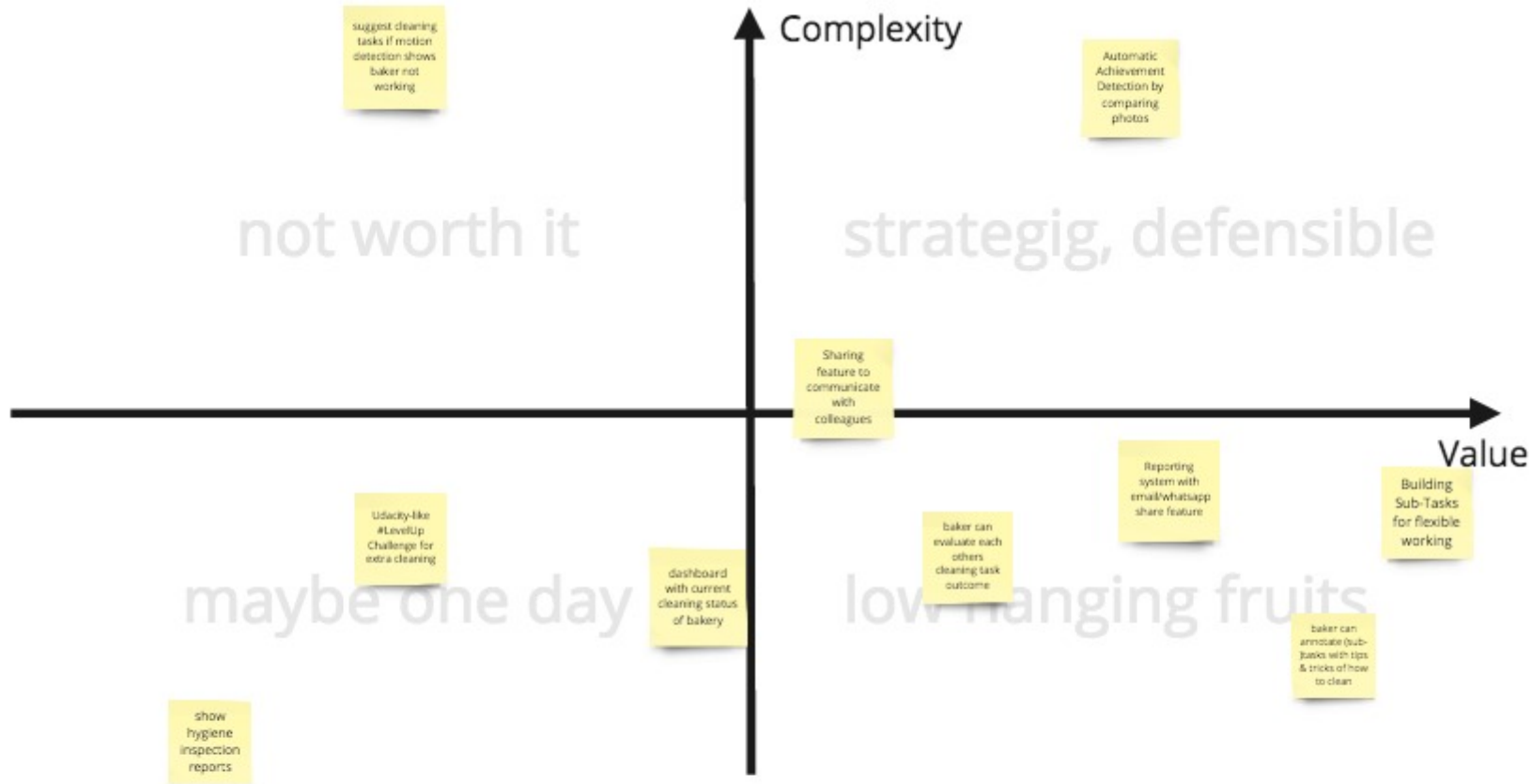
show
hygiene
inspection
reports

Udacity-like
#LevelUp
Challenge for
extra cleaning

dashboard
with current
cleaning status
of bakery

Automatic
Achievement
Detection by
comparing
photos

Reporting
system with
email/whatsapp
share feature



15x
I continued
my colleagues
tasks

5x I
continued my
colleagues
tasks

25x I
continued my
colleagues
tasks

10x
I continued
my colleagues
tasks

cleaning at
beginning,
end of shift
& during

cleaning at
end of shift
& during

cleaning
at end
of shift

cleaning
at end
of shift

"my boss will
use that
information to
increase our
workload"

"I don't like
to be
monitored
in this way"

"who
cleaned
what when"

BRIEF Management for small artisan bakery is considering digitalising the hygiene processes. As part of this, bakers will be able get and upload information about the cleaning tasks so that they can work more efficient, are more motivated and collaborate more.

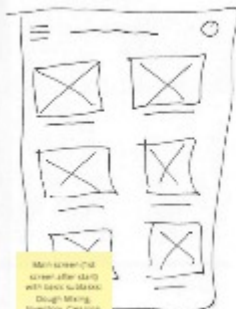


"my boss will
use that
information to
increase our
workload"

"I hate to have
discussions
about
hygiene"

"I'm not
confident that
such an app
will work
properly"

MAIN SCREEN



Main screen that screen after start with basic subtasks: Dough Mixing, Inventory, Cleaning, etc. with picture or icon of task.

CLEANING INSTRUCTIONS



uploading pictures of tasks or areas cleaned during use

button for picture taking

screen shows how much time each baker cleaned per day & maybe evaluated result by others



STATISTIC OF CLEANING EVALUATION

CLEANING PROGRESS OF BAKERY



Screen shows for different time intervals how many tasks are finished (e.g. 3/10)

MAIN SCREEN



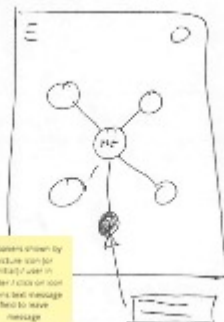
1. Main Screen ->
2. chose cleaning tasks ->
3. upload finished tasks/subtasks

CHOOSE TIME INTERVAL



predefined time intervals choosing one of them for this interval if nothing chosen default value selected by system

POST MESSAGE TO COMMUNITY



all users shown by picture icon for initial user in center / click on icon user's text message sent to user message

HYGIENE INSPECTIONS

DATE	REPORT
10.10.20	OK
11.10.20	OK
12.10.20	OK
13.10.20	OK
14.10.20	OK

table with all inspection reports as pdf sorted by date / search field for date input

LOGIN / SETUP



login via username & password / setup icon to setup screen for new user

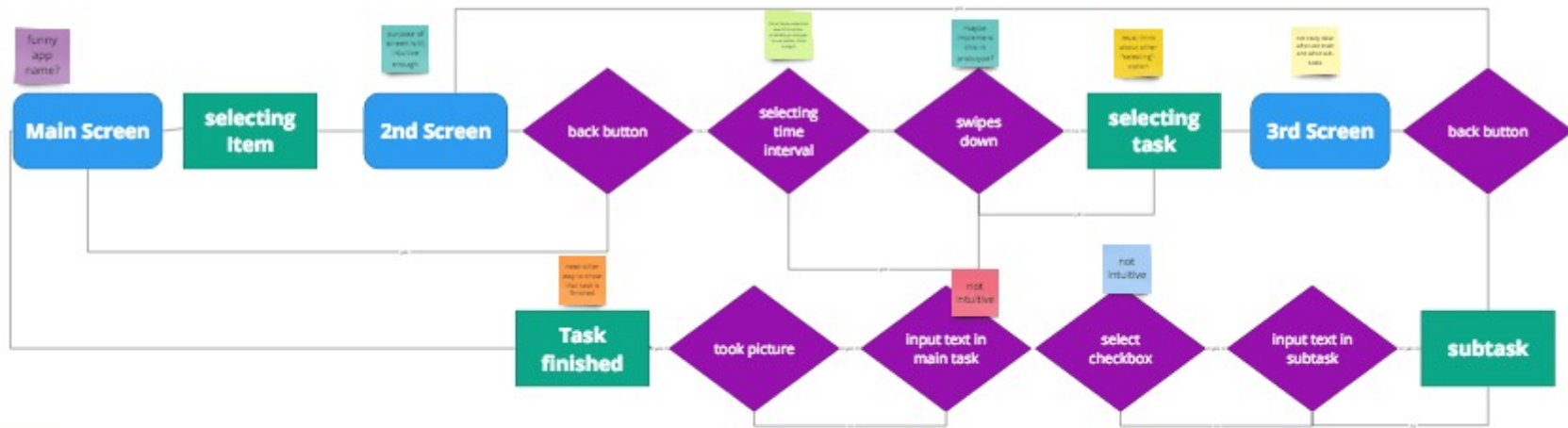
app should remember last login -> default list screen = "main screen" (first sketch)

alternative button layout: (image of category + text)

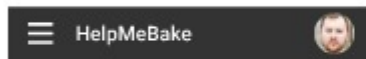


Link to Google Drive:

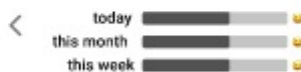
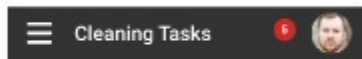
<https://drive.google.com/drive/folders/1CfgKtXw4LcpcPT2Lg2IQNH2Hcbumm3Rr?usp=sharing>



Link to Prototype: <https://www.figma.com/file/UGDAw2AaxdRQt1pn8pre65/HelpMeClean?node-id=0%3A1>

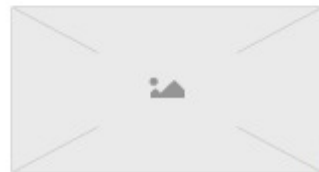
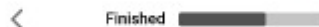
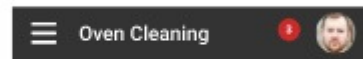


User can chose among the main tasks (e.g.: recipes, inventory, ... or in our case: cleaning). Clicking on the cleaning



red alert button in menu shows how many cleaning items are due (for that interval). Progress bar shows how many tasks are finished per day/week/month.

User can chose among time intervals (standard is 1 week). According to the time interval



1. User can check to tasks when finished (status shows info and picture) and comment to work. 2. User can upload picture of finished cleaning task and comment to accumulating progress (bring user back to 2nd screen)



Placeholder text...



red alert button in menu

Save the
main task
and subtasks
separately

add
description

changed flow
logic: user
must now first
finish last sub-
task

