

## CHAPTER V

### CLOSING

#### 5.1 Conclusion

kitchen is an area where families interact and build happy memories, but that does not change the fact that the kitchen remains one of the most dangerous places in a household. Things such as burns, electrocution through kitchen appliances, open wounds and even accidental tumbles due to slips which are common occurrences in commercial kitchens, and may apply to ordinary households (Syakib et al., 2024). If viewed lightly these injuries may seem trivial and unimportant, yet injuries from burns and accidental tumbles aren't only skin deep. This emphasizes the importance of applying kitchen safety protocols at home. Other accidents like slips can cause a various range of injuries starting from bruises, bleeding, and dire injuries like broken bones (Halodoc, 2021). Besides burns and accidental slips, the mishandling of sharp objects and electric appliances will add in to the danger factor of the kitchen, by adding risks of electrocution and wounds.

Based on an individually conducted survey on young adults living in the Jabodetabek area with 64 respondents, about 85% of people have experienced accidents in the kitchen 65% being accidents involving sharp objects, 7,5% experienced fire related accidents, and 12,5% on electrocution. This individual research brings a conclusion that although many young adults in Jabodetabek have used the kitchen or have been injured in the kitchen, they lack awareness regarding kitchen safety as about 22.5% of individuals are aware of what kitchen safety protocols are. Inspired by the potential of an educational website regarding kitchen safety, the user began their research to further their knowledge.

The writer began the research by beginning the inspiration phase of Human Centered Design by IDEO, which is to gather insights from various experts as an expert interview, such as the current brand mandatory Head chef Jessica Lin, of Cork and screw country club, as well as Jessica, Sr product designer of

Brandfetch. After gaining professional insights regarding professional kitchen safety, and professional UI/UX design, the user conducted an observation on a local restaurant named “*Ayam Geprek Pak Gembus*” In which the author gained insights regarding improper appliance of kitchen safety protocol. The inspiration process is then followed by secondary research, in which the writer properly evaluates existing medias, namely youthsafety.org and America’s test kitchen website, in order to gain insights regarding proper web design with extensive information and UI/UX design.

The ideation process began after accumulating various knowledge from the brand mandatory and inspiration process, starting by building a concept which details the process of mind mapping. Said mind mapping process eventually accumulated into the keyword simple, modern and kitchen, which led to the big idea “safety through simplicity”. Visual identity of the media design was strengthened through the mood boarding process, eventually creating a simple, warm website with sans serif typography. The design was created in Figma with various assets created in Procreate, such as illustrations and various logos, which are then assembled together into a prototype. The results of the design are then further refined through brand mandatory Chef Jessica Lin’s insights as well as through a group FGD In which the author will gain further insights from.

## **5.2 Advice**

Throughout the process of this final project, the author has experienced various settings that are unfamiliar, resulting in chances to participate and gain new perspectives in a design process. Not only did the author gained knowledge regarding the ways of designing a website, the author gained in depth insights regarding kitchen safety protocols. Throughout this experience the author not only has grown in terms of skill and knowledge, the author has experienced personal growth and resilience which will be applicable towards future endeavors. Towards readers which will be embarking towards their final project journey, supervising lecturers, and Universitas Multimedia Nusantara, the following are pieces of advice that the author will pass along:

## **1. For Lecturers/ Researchers**

Towards future researchers and lecturers, the author hopes this research report will prove to be valuable as insight. The author has written a few words of advice based on the experiences underwent in the design process. Written below are the pieces of advice the writer will pass along.

1. Theoretically, the author would advise readers to properly select their research topics. As passion drives an individual to achieve better results, whether it is regarding the research topic or media chosen.
2. Regarding the media design process, the author strongly advice readers to select a media according to their skill level. As wit does not accompany skill, making sure the design process stays according to timeline will be important to maintain professionalism.
3. To future readers that desire to create Informational media in the future, the author highly suggests conducting research with trusted sources to create high quality output and media.
4. When conducting research, the author suggests future researchers to maintain neutrality regarding questionnaire questions, and to not direct respondents to certain answers to properly achieve respondent's thoughts regarding researched topic.
5. When picking a selected media to design, make sure to properly consider target audience's needs and to not be biased on the selection phase conducted in the research.
6. When considering brand mandatory, the author suggests future researchers to pick trusted organizations with a community and reputable source.
7. To future researchers, the author strongly suggests selecting appropriate brand mandatory that suits the research topic selected.
8. When creating a media that discusses topics related to safety, the author suggests providing information and access to emergency services to provide users with help on emergency situations.

9. When designing questionnaires, the writer suggests implementing an even number when using the Likert scale. An even number ensures no middle ground, making sure data gained will become defined and meaningful.
10. When creating a brand or title for projects, the author suggests future researcher to properly focus the selected title to be properly aligned with research results. The alignment of the design's name and research results will increase the message conveyed through the design.
11. If designing forums, the author suggests future researchers to create subtopic structures as well as to organize user login to encourage users to use said areas in a long-term situation.
12. The author suggests future researchers to properly prioritise every feature that are developed in future projects. Explaining each feature are important to users and readers as it encourages them to understand the main focus of said information media and how each feature contribute to the design.
13. To the current supervising lecturer, the author hopes they will continue to give guidance and push students to achieve better outcomes.

## **2. For the University**

Towards Universitas Multimedia Nusantara, the author hopes they will continue supporting students to achieve greatness. The author hopes Universitas Multimedia Nusantara will resume to provide access to technology, and continue to expand the creative industry.