# W5H1 Method Document

#### Introduction

In this document, it explains what we did for our workshop, what method we used from the choices our teachers gave us. We were assigned to make a separate group of 4 from our previous one (the original group), after finding a new group we started with the research finding out more about the W5H1 method.

## Understanding the W5H1 Method

Overview of the W5H1 Method in User Research: The Five W's and One H, or W5H1 method, is a methodical approach used in user research to collect detailed data about a certain issue or topic. Six important questions are presented using this method: Who, What, When, Where, Why, and How. Researchers can gain an in-depth understanding of the subject matter by answering each question, which focuses on a distinct component of the research issue.

#### Explanation of each component:

Who: The purpose of this inquiry is to identify who the research's stakeholders are. Users, clients, team members, and other people or organizations having an interest in the study issue can all be considered stakeholders in user research. It is easier for researchers to decide whose viewpoints and ideas are relevant to the study when they are aware of the main stakeholders.

What: This question relates to the specific issue or topic under evaluation. Researchers attempt to better understand the scope, goals, and essential elements of the subject matter under evaluation. It is possible for researchers to make sure that their work is targeted and focused on the right things by making it clear what is being examined.

When: This question addresses the timeline or timeframe associated with the research topic. Researchers look at the issue's or problem's time dimensions, considering any essential deadlines, targets, or past events. Knowing when events occurred tends to provide context and eventually point to patterns or trends.

Where: The place or setting of the research topic is examined in this question. Researchers take into account the digital, virtual, and physical contexts that are relevant to their research. Researchers are better able to understand their findings and customize solutions

for particular circumstances when they have a clear awareness of the context around the research issue.

Why: This research question explores the root causes and reasons behind the chosen research topic. Researchers attempt to understand the goals, requirements, and reasons driving stakeholders' behaviors and choices. Gaining insight into the motivations underlying the research topic enables researchers to find the core issues and create solutions that work better.

How: This research topic looks into the procedures, strategies, or tactics applied in connection with the subject of the study. Researchers look at the tactics, procedures, tools, and methods that stakeholders use. Understanding the process offers valuable perspectives on current procedures and could guide suggestions for improvements.

Importance of systematically addressing these questions in research.

The W5H1 method provides a methodical framework for carrying out user research, assisting researchers in gathering and understanding of information.

Researchers may guarantee that no essential aspect of the research topic is missed by methodically addressing each question, which will result in a deeper understanding of the issue or problem.

This approach efficiently directs the research process by assisting researchers in formulating targeted study questions and ideas.

Researchers can find patterns, trends, and insights that guide decision-making and problem-solving procedures by using the W5H1 technique.

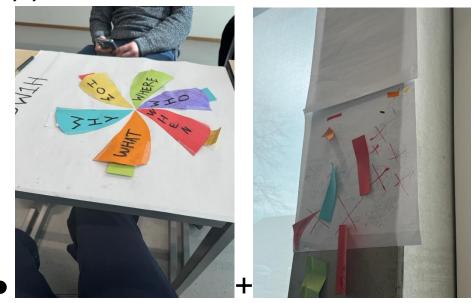
In the end, the W5H1 approach improves the efficiency and precision of user research, empowering researchers to develop beneficial suggestions and create solutions that satisfy stakeholders.

#### **Poster Presentation**

During the process of creating this poster I decided to create a few sketches on how we might display the information starting off with basic shapes such as squares, circles and triangle asking for the groups opinions on which one they think would fit better. While also looking for insparation on the internet we decided on this icon that resembeld a camera lens.



This design gave me an idea to make it in a way where the content that we have are hidden under each component, to reveal the content it would be required to pull out the paper pieces manually by an indivudual to be able to read it.





### Reflection

Personally I have heard of this framework before as well as having to work with it several times during high school, although I have learned more about this during this workshop as well as learning more about the other methods or frameworks that were pressented. I have learned to always ask questions, not any question but more about questions focused on gathering more information on certain topics that is needed.

#### Conclusion

We investigated the W5H1 approach in this session to improve our abilities in user research. We divided into new groups and then set about learning about and putting this strategy into practice. This includes methodically answering six important questions: Who, What, When, Where, Why, and How. This structured methodology allowed us to fully understand our research issue by taking into account every relevant aspect and stakeholders.

We also emphasized how important it is to approach these issues methodically in order to guarantee thorough gathering of data and analysis. We were able to find patterns, trends, and insights using this approach, which is essential for making informed choices and addressing problems.

In order to create a creative presentation that required interactive involvement to unveil the content, the poster presentation phase involved collaborative planning and creation. The hands-on approach strengthened the key components of the process and increased the accessibility and attraction of the outcomes we obtained.

Reflecting on this expirenece, I realized how useful the W5H1 framework is for user research. I learned how important it is to ask targeted questions in order to obtain the information we need, and it gave us a methodical way to properly analyze and present our results. All things considered, this workshop improved our capacity for conducting research and equipped us to approach difficult subjects with deliberation and procedure.