DESIGNING VIRTUAL ZOOM BACKGROUND

PROJECT REPORT TEMPLATE

1.INTRODUCTION

Overview

The Virtual Background feature allows you to display an image or video as your background during a meeting in a zoom room.

This feature requires a green screen to allow zoom to detect the difference between you and your background.
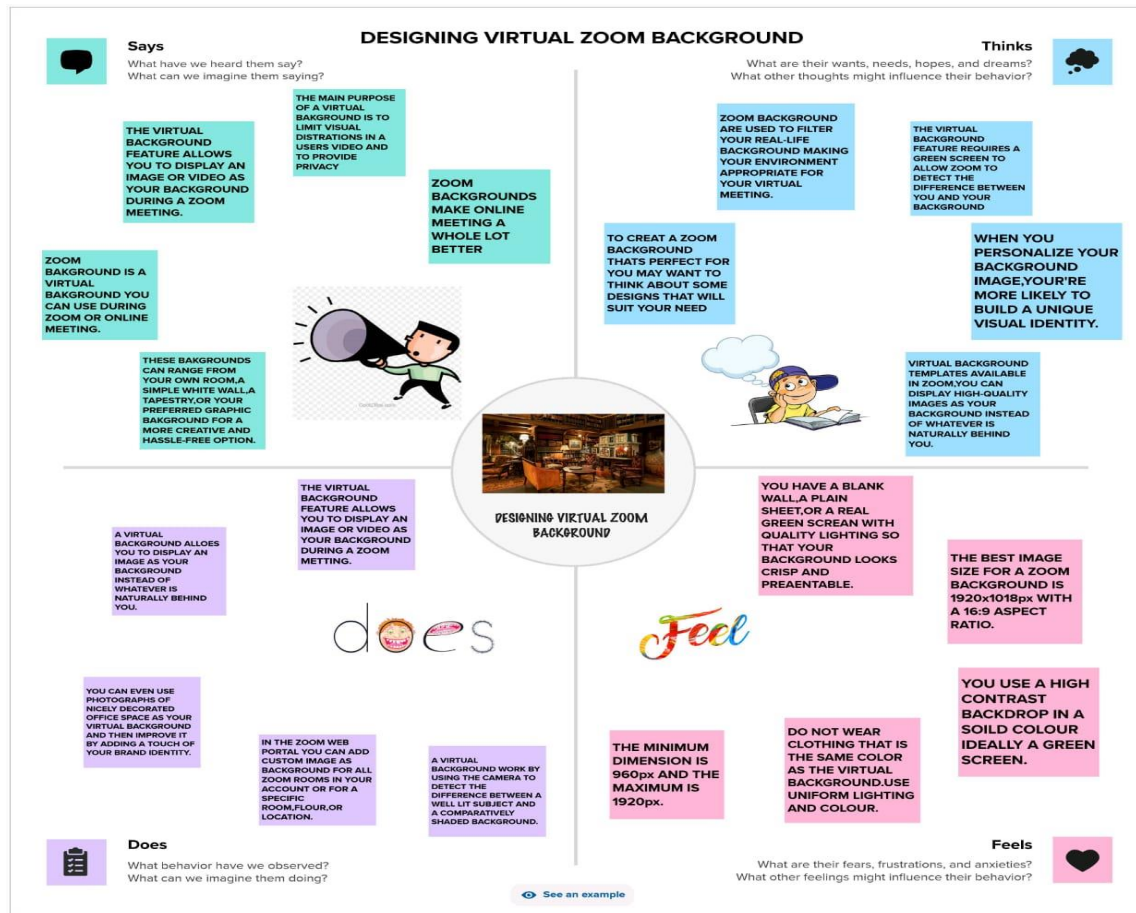
PURPOSE

To achieve the best virtual background effect, Zoom recommends using a high- constrast, Soild-colour backdrop,preferably a green screen.

Which can provide you with more privacy or a consistent and professional look for presentation.

2.PROBLEM DEFINITION & DESIGN THINKING

EMPATHY MAP

DESIGNING VIRTUAL ZOOM BACKGROUND

Says
What have we heard them say?
What can we imagine them saying?

THE MAIN PURPOSE OF A VIRTUAL BAKGROUND IS TO LIMIT VISUAL DISTRATIONS IN A USERS VIDEO AND TO PROVIDE PRIVACY

THE VIRTUAL BACKGROUND FEATURE ALLOWS YOU TO DISPLAY AN IMAGE OR VIDEO AS YOUR BACKGROUND DURING A ZOOM MEETING.

ZOOM BACKGROUNDS MAKE ONLINE MEETING A WHOLE LOT BETTER

ZOOM BAKGROUND IS A VIRTUAL BACKGROUND YOU CAN USE DURING ZOOM OR ONLINE MEETING.

THESE BAKGROUNDS CAN RANGE FROM YOUR OWN ROOM,A SIMPLE WHITE WALL,A TAPESTRY,OR YOUR PREFERRED GRAPHIC BAKGROUND FOR A MORE CREATIVE AND HASSLE-FREE OPTION.

Thinks
What are their wants, needs, hopes, and dreams?
What other thoughts might influence their behavior?

ZOOM BACKGROUND ARE USED TO FILTER YOUR REAL-LIFE BACKGROUND MAKING YOUR ENVIRONMENT APPROPRIATE FOR YOUR VIRTUAL MEETING.

THE VIRTUAL BACKGROUND FEATURE REQUIRES A GREEN SCREEN TO ALLOW ZOOM TO DETECT THE DIFFERENCE BETWEEN YOU AND YOUR BACKGROUND

TO CREAT A ZOOM BACKGROUND THATS PERFECT FOR YOU MAY WANT TO THINK ABOUT SOME DESIGNS THAT WILL SUIT YOUR NEED

WHEN YOU PERSONALIZE YOUR BACKGROUND IMAGE,YOUR'RE MORE LIKELY TO BUILD A UNIQUE VISUAL IDENTITY.

VIRTUAL BACKGROUND TEMPLATES AVAILABLE IN ZOOM,YOU CAN DISPLAY HIGH-QUALITY IMAGES AS YOUR BACKGROUND INSTEAD OF WHATEVER IS NATURALLY BEHIND YOU.

DESIGNING VIRTUAL ZOOM BACKGROUND

THE VIRTUAL BACKGROUND FEATURE ALLOWS YOU TO DISPLAY AN IMAGE OR VIDEO AS YOUR BACKGROUND DURING A ZOOM METTING.

A VIRTUAL BACKGROUND ALLOES YOU TO DISPLAY AN IMAGE AS YOUR BACKGROUND INSTEAD OF WHATEVER IS NATURALLY BEHIND YOU.

does

Feel

YOU HAVE A BLANK WALL,A PLAIN SHEET,OR A REAL GREEN SCREAN WITH QUALITY LIGHTING SO THAT YOUR BACKGROUND LOOKS CRISP AND PREAENTABLE.

THE BEST IMAGE SIZE FOR A ZOOM BACKGROUND IS 1920x1018px WITH A 16:9 ASPECT RATIO.

YOU USE A HIGH CONTRAST BACKDROP IN A SOILD COLOUR IDEALLY A GREEN SCREEN.

YOU CAN EVEN USE PHOTOGRAPHS OF NICELY DECORATED OFFICE SPACE AS YOUR VIRTUAL BACKGROUND AND THEN IMPROVE IT BY ADDING A TOUCH OF YOUR BRAND IDENTITY.

IN THE ZOOM WEB PORTAL YOU CAN ADD CUSTOM IMAGE AS BACKGROUND FOR ALL ZOOM ROOMS IN YOUR ACCOUNT OR FOR A SPECIFIC ROOM,FLOUR,OR LOCATION.

A VIRTUAL BACKGROUND WORK BY USING THE CAMERA TO DETECT THE DIFFERENCE BETWEEN A WELL LIT SUBJECT AND A COMPARATIVELY SHADED BACKGROUND.

THE MINIMUM DIMENSION IS 960px AND THE MAXIMUM IS 1920px.

DO NOT WEAR CLOTHING THAT IS THE SAME COLOR AS THE VIRTUAL BACKGROUND.USE UNIFORM LIGHTING AND COLOUR.

Does
What behavior have we observed?
What can we imagine them doing?

Feels
What are their fears, frustrations, and anxieties?
What other feelings might influence their behavior?

👁 See an example

IDEATION & BRAINSTORMING MAP

3.RESULT

Desgning Virtual Zoom Background

A blurred background is a great way to make a proffesional impression during a video call.It shows you're serious about the meeting and willing to investmin the right technology

4.ADVANTAGES AND DISADVANTAGES:

When using a virtual video background , there is the chance of a mishap. Things could go awry if you choose the wrong image, fing your video quality degraded,or have poor lighting.

Virtual bakgrounds work well when you have strong lighting that allows the computer to detect where you end and your background begins.

5.APPLICATION

The virtual background feature allows you to display an image or video as your background during a zoom meeting, which an provide you with more privacy or a consistent and professional look for a presentation.they may seem obvious but as cool as they look,virtual background are't real and in a world where a majority of our interation happens from behind a computer screen, people crave realness and authenticity now more than ever before.

6.CONCLUSION:

 A blurred background is a great way to make a professional impression during a video call. It shows you're serious about the meeting and willing to invest in the right tehnology. Plus, it's a great way to avoid awkwardness if your home is not as tidy as you'd like.