

# PORTFOLIO

Elia Baisch

2024



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# Hello,

## I'm Elia Baisch

21 years old and studying Mobile Media at the "Hochschule der Medien" in Stuttgart. I'm a passionate developer and designer who loves to create new things in the digital world.



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# Education

## **10/2021 - current Hochschule der Medien**

Study of Mobile Media at the Stuttgart Media University



## **09/2018 - 07/2021 Kerschensteinerschule Reutlingen**

Profile subject: "Design and media technology"  
School-leaving qualification: General qualification for university entrance



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# Experience

Hugo Boss AG

09/2023 - 03/2024

*6-months internship in IT-Testmanagement, Test Automation and RPA at Hugo Boss AG in Metzingen*

Robert Bosch GmbH

08/2022 - 09/2022

*4-week vacation job in the logistic area at Robert Bosch GmbH in Reutlingen*

Robert Bosch GmbH

07/2021 - 08/2021

*6-week vacation job in the logistic area at Robert Bosch GmbH in Reutlingen*



## Project 1 | User Interface Design

# Team Green Penguin



## Sustainability At Your Fingertips

An app that scans products to display their ingredients, inform users about the product's sustainability, and educate them on sustainability in general.

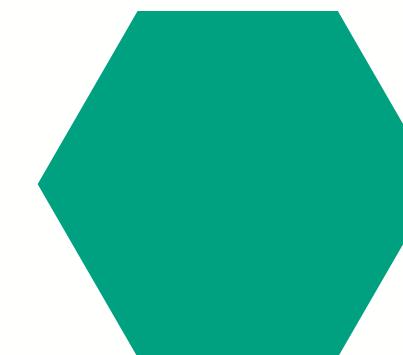
"We want to help people to have greater environmental awareness by avoiding climate-damaging goods and buying more sustainable products." - Team GreenPenguin



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# Project 1 | User Interface Design

# Team Green Penguin



## Design System

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**Typography**

<b>H1</b>	<b>Headline 1</b>
	SF Pro Display, bold, 28/34
<b>H2</b>	<b>Headline 2</b>
	SF Pro Display, bold, 22/28
<b>H3</b>	<b>Headline 3</b>
	SF Pro Display, semibold, 20/25
<b>H4</b>	<b>Headline 4</b>
	SF Pro Text, semibold, 17/22
<b>p</b>	<b>Paragraph</b>
	SF Pro Text, regular, 17/22

**Spacing**

<input type="checkbox"/> 8px XS
<input type="checkbox"/> 16px S
<input type="checkbox"/> 24px M
<input type="checkbox"/> 32px L
<input type="checkbox"/> 48px XL
<input type="checkbox"/> 64px XXL

**Colors**

	<b>Primary</b>	#006C45
	<b>Secondary</b>	#6C7683
	<b>Background</b>	#F8FAF5
	<b>Grey</b>	#707972
	<b>Black</b>	#1E231F
	<b>White</b>	#FFFFFF

**Forms**

Searchbar
Input text
Checkbox

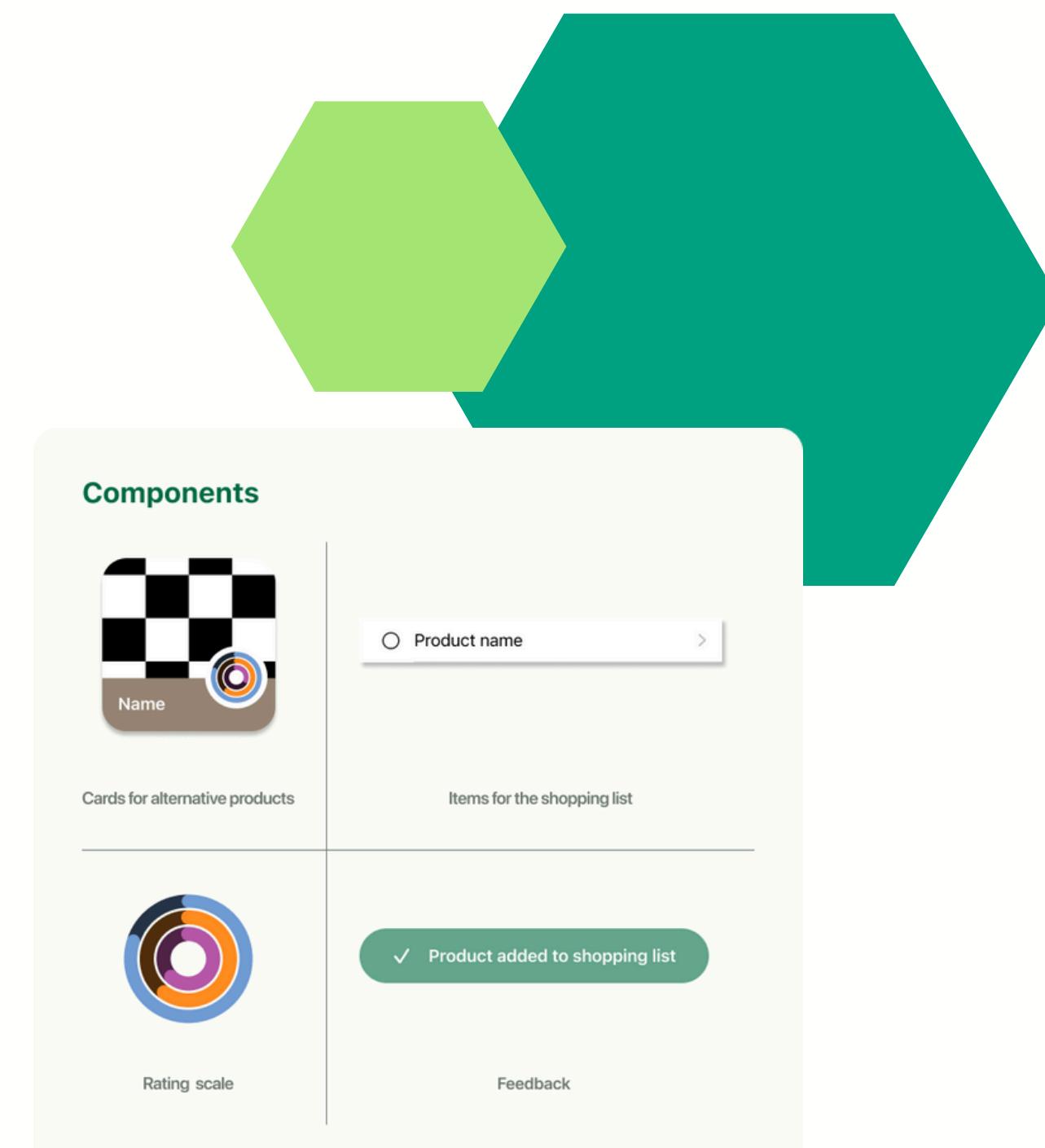
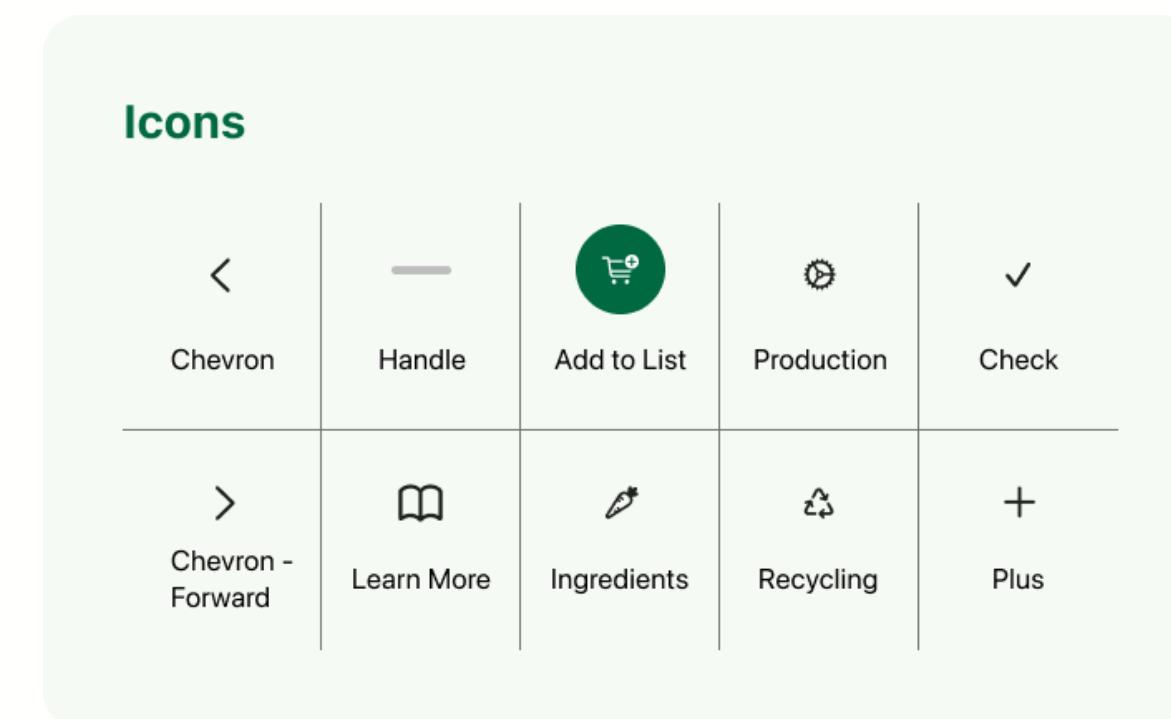
**Buttons**


# Project 1 | User Interface Design

# Team Green Penguin

## Design System

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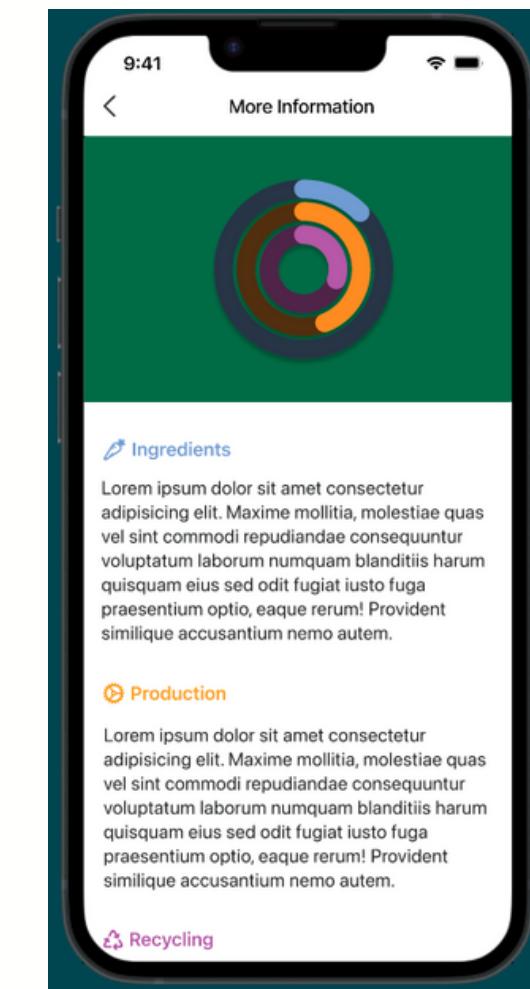
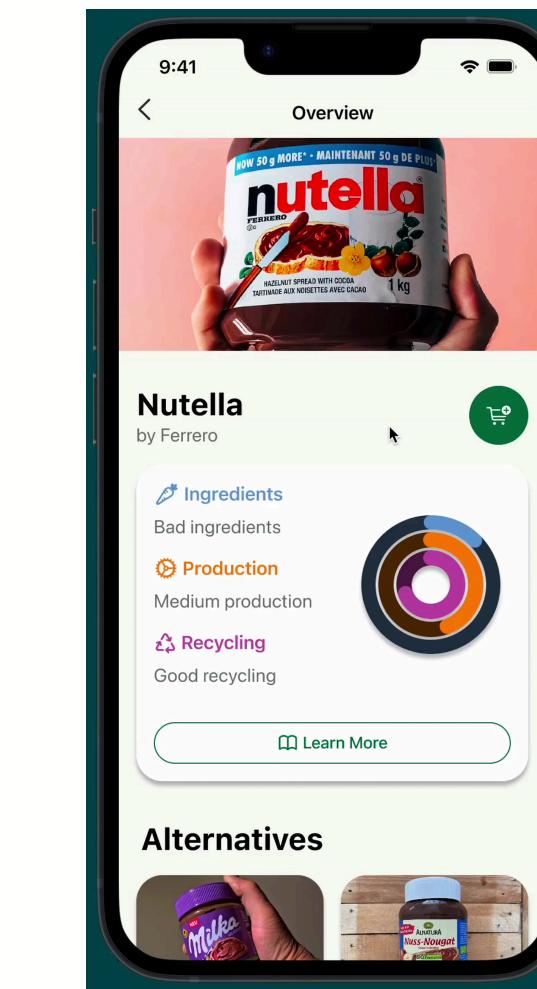
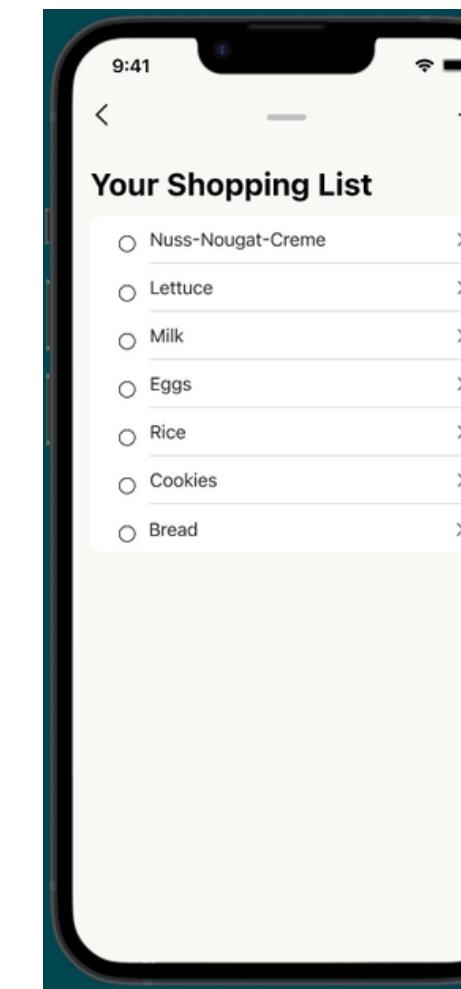
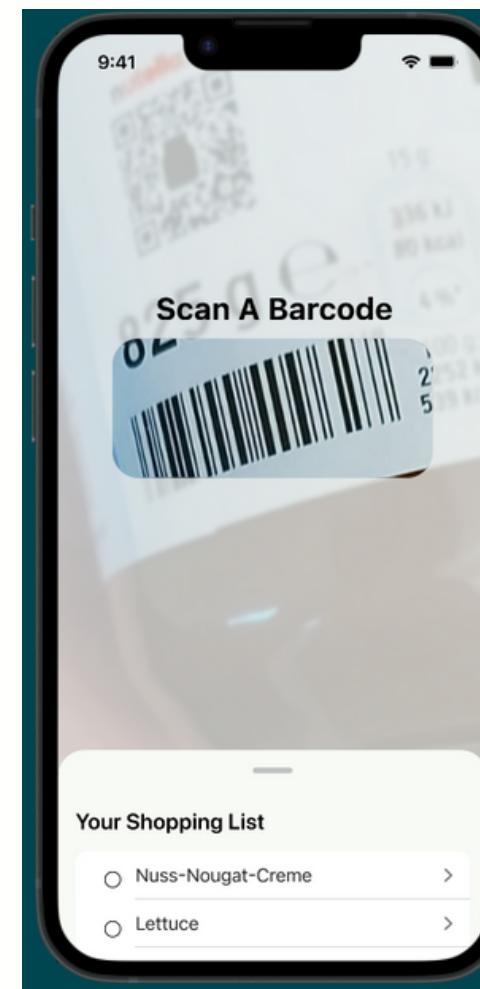
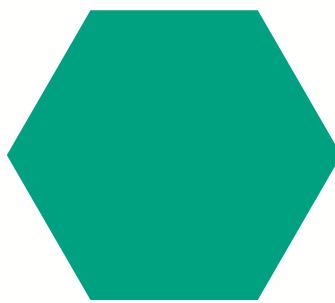


# Project 1 | User Interface Design

# Team Green Penguin

## Screen Designs

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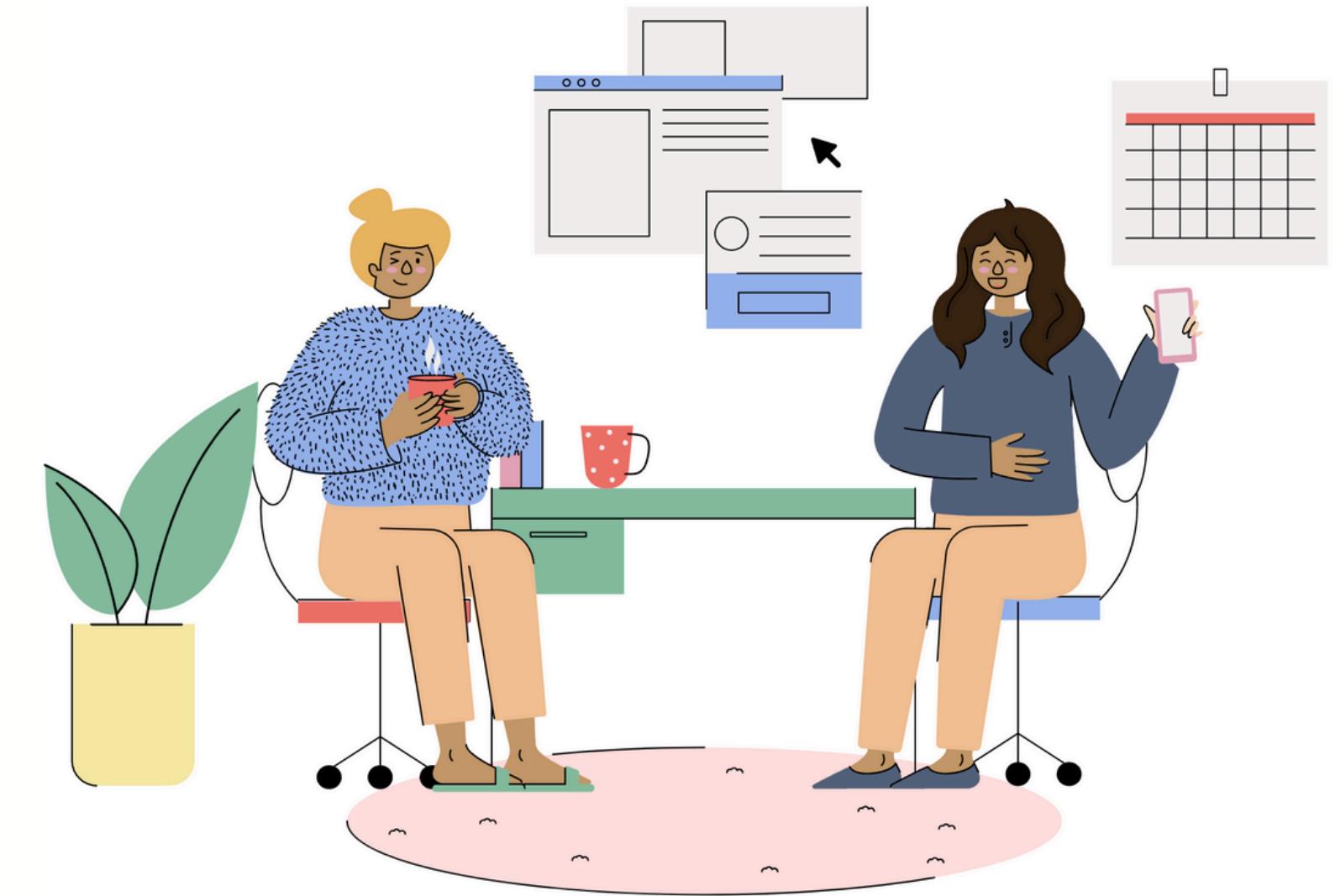
## Project 2 | User Experience Design

# Future Workplace

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## mental health working from home

Our app is an AI assistant designed to support people working from home. It helps organize their day, analyzes work habits to prevent burnout, and connects remote workers through extracurricular activities.



## Project 2 | User Experience Design

# Future Workplace

**"The rise of remote work presents a challenge of addressing social isolation, loneliness, and maintaining work-life balance among professionals, impacting their mental health and overall productivity."**

Problem Statement

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## Project 2 | User Experience Design

# Future Workplace

**AI working assistant focusing on mental health**

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**Work – Live Balance**

Motivate for movement

Help organize  
and prioritize  
your work

Clear and  
relaxed  
Mind

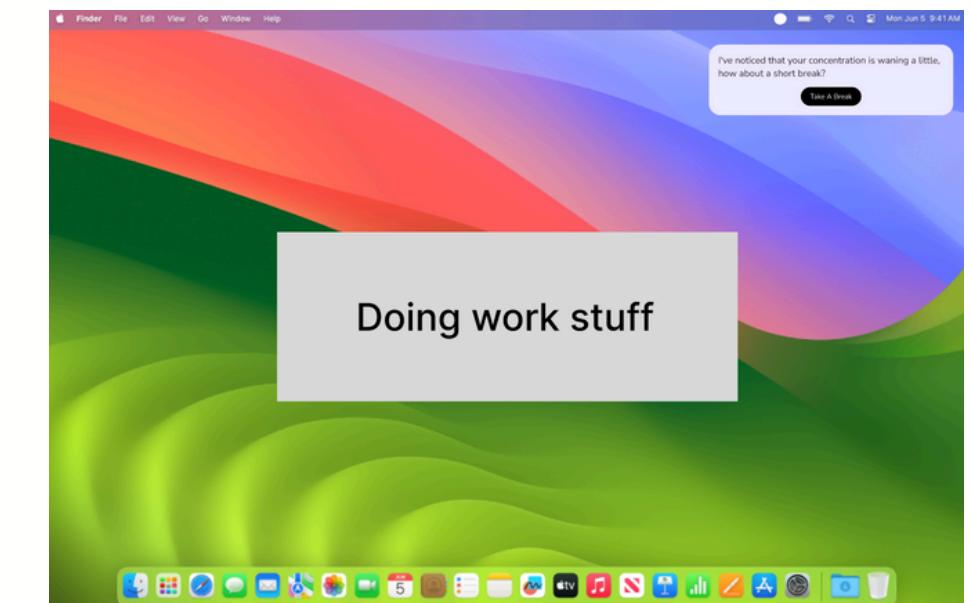
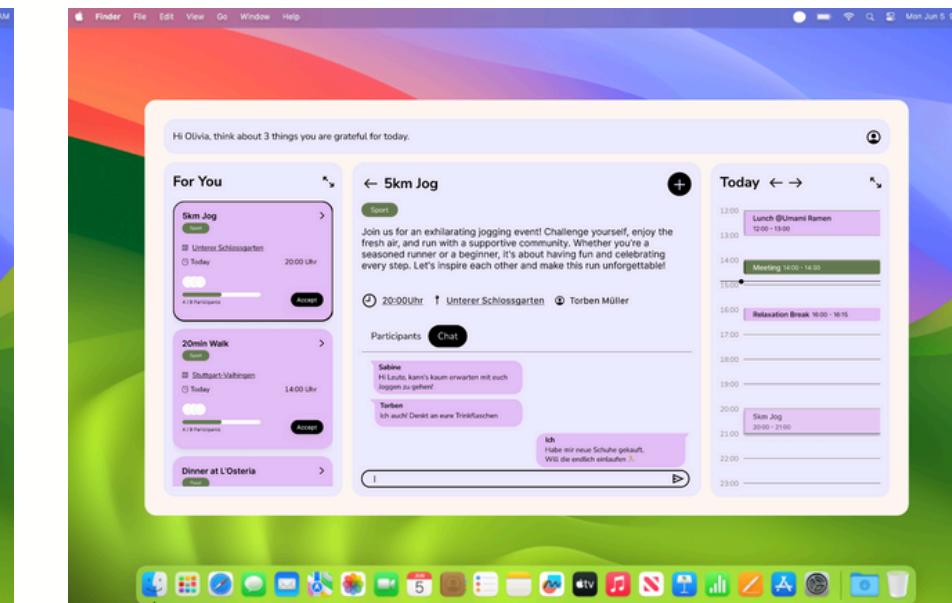
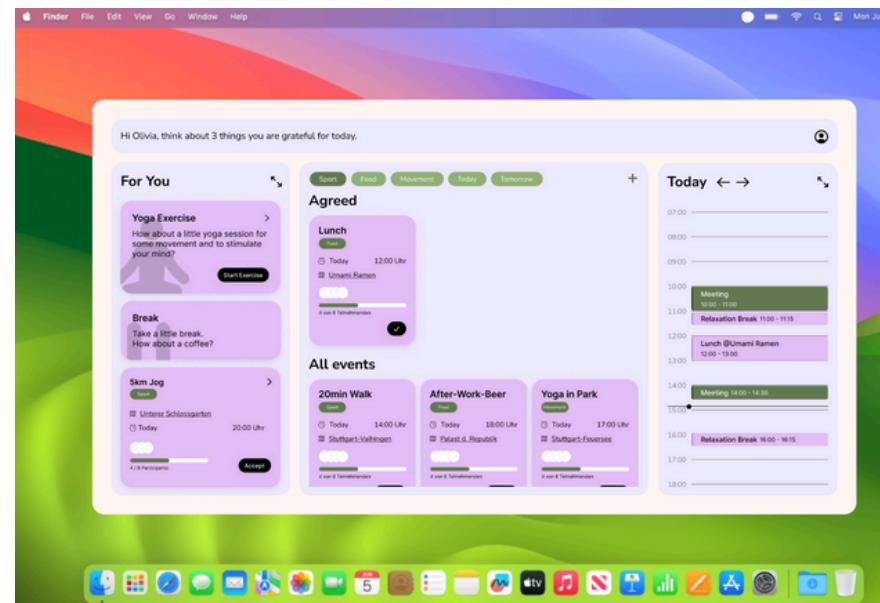
Social  
Interaction

# Project 2 | User Experience Design

# Future Workplace

## Screen Designs

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## Project 3 | Interdisciplinary Project

# Schule 4.0 - Pets

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## Playfully learn more about pets

A digital learning application that enables teachers to interactively teach first graders how to handle pets responsibly.

in cooperation with



Teichwiesenschule  
Korntal

schule 4.0

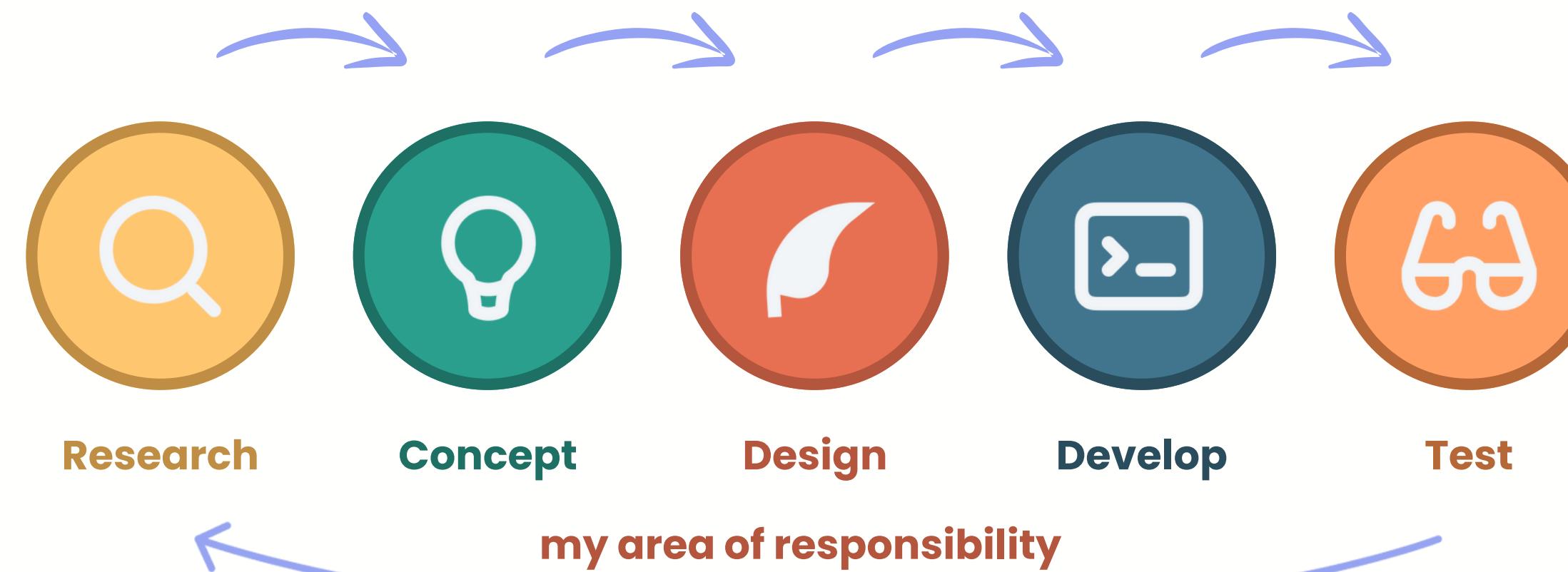
The logo for schule 4.0 consists of a blue circular icon with four small dots arranged in a cross pattern, followed by the text "schule 4.0" in a blue sans-serif font.

Project 3 | Interdisciplinary Project

# Schule 4.0 - Pets

## User-Centered Design

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# Project 3 | Interdisciplinary Project

# Schule 4.0 - Pets

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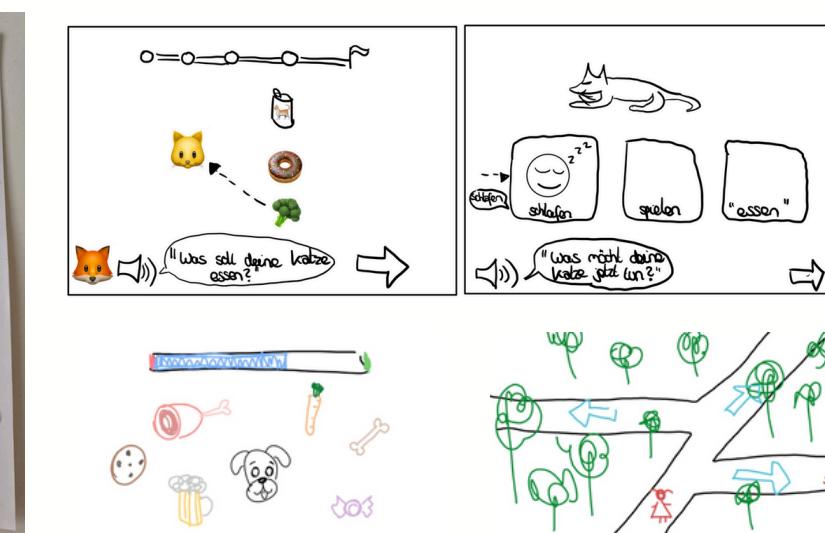
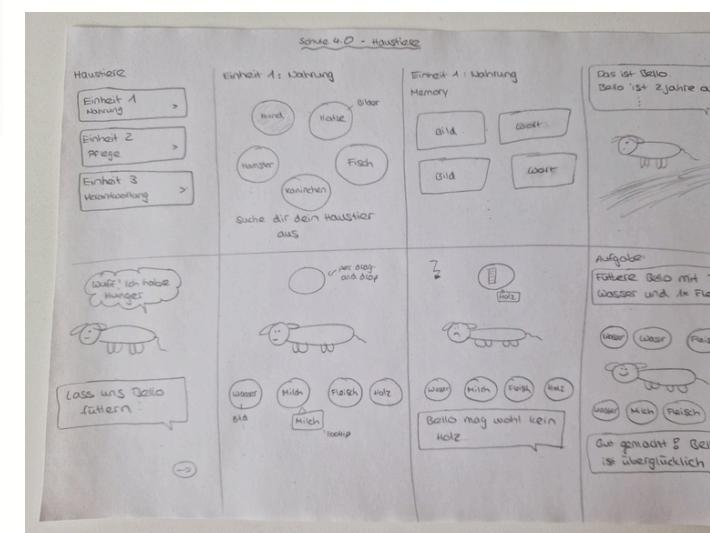
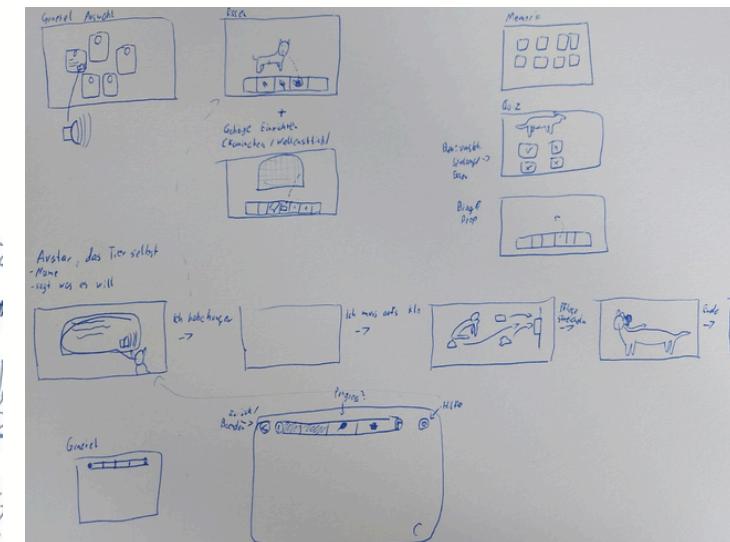
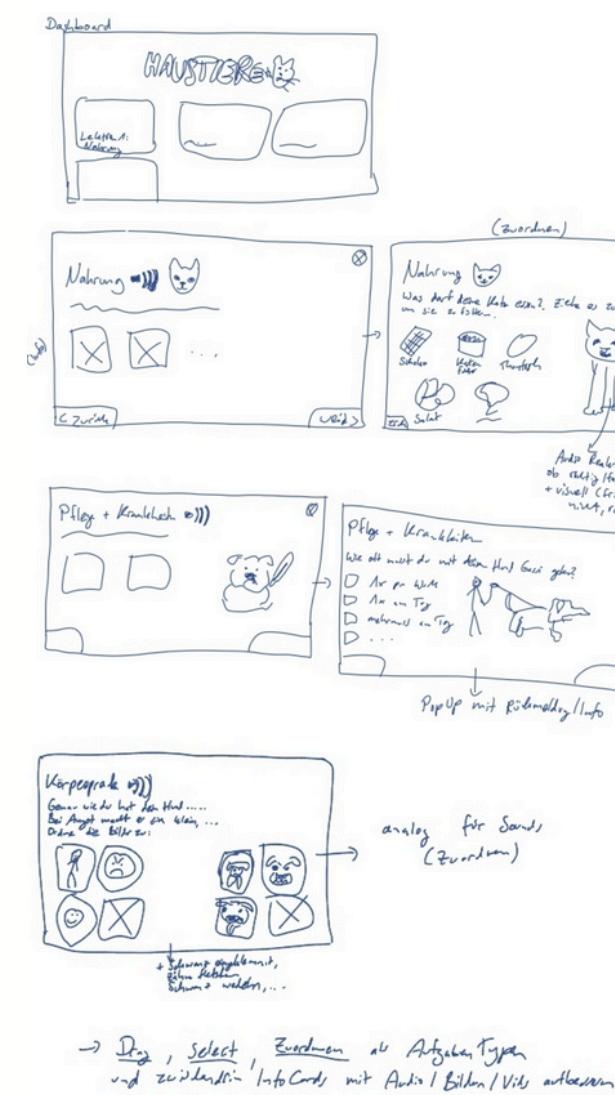
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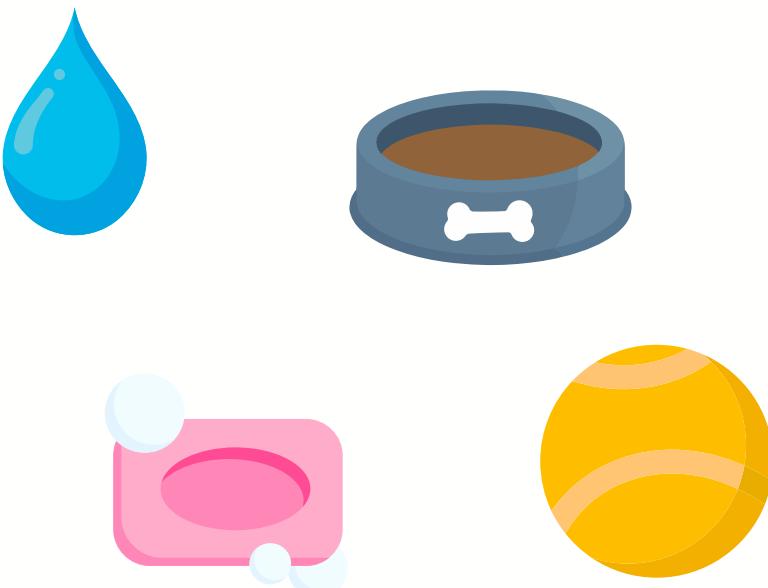
# Design

## Project 3 | Interdisciplinary Project

# Schule 4.0 - Pets

## Graphics

- 2D graphics
- Focus graphics with minimalist shading
- Simplified shapes and colors
- Simplified and child-friendly art style



Design

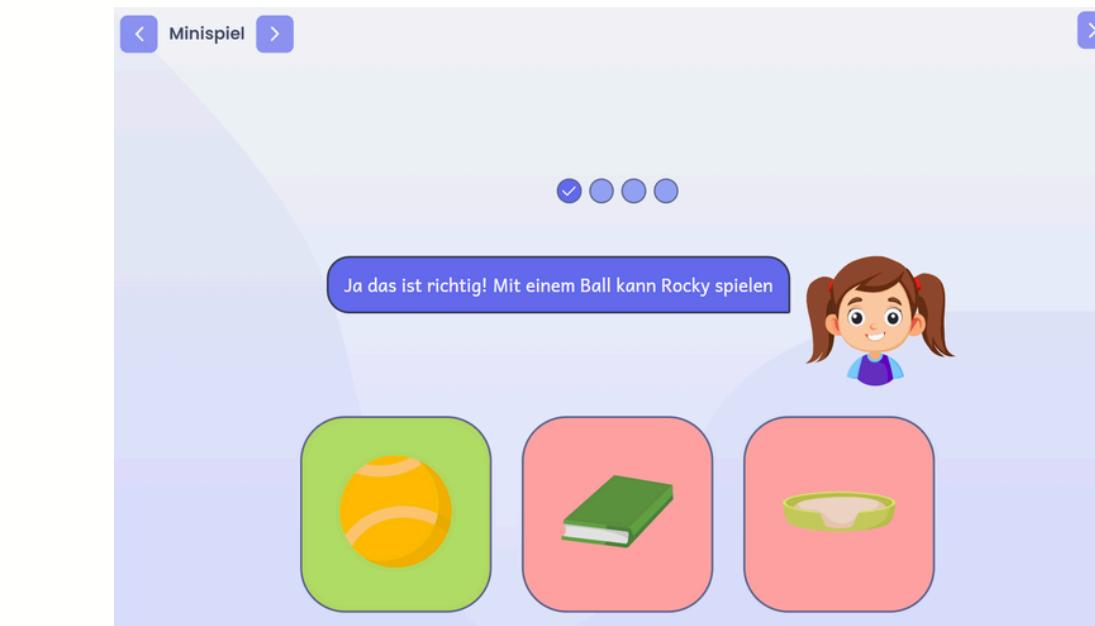
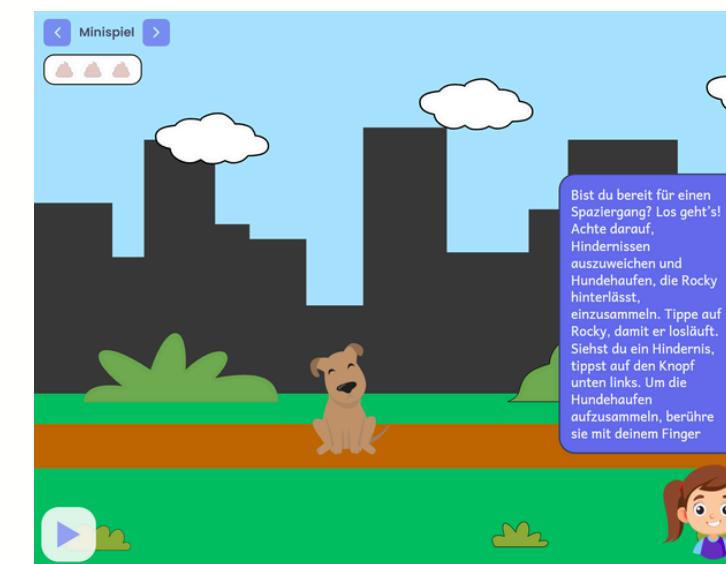
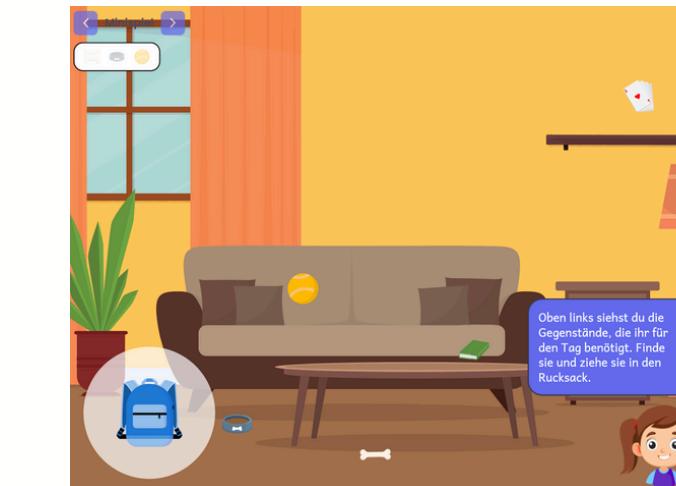
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# Project 3 | Interdisciplinary Project

# Schule 4.0 - Pets

## Screen Design

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## Project 4 | Project Virtual Reality

# Lunar Lunacy

## The Lost Spaceship

- Singleplayer Wave Survival VR Game
- Space station is attacked by enemy robots.  
Defend the reactors before it's too late!

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powered by



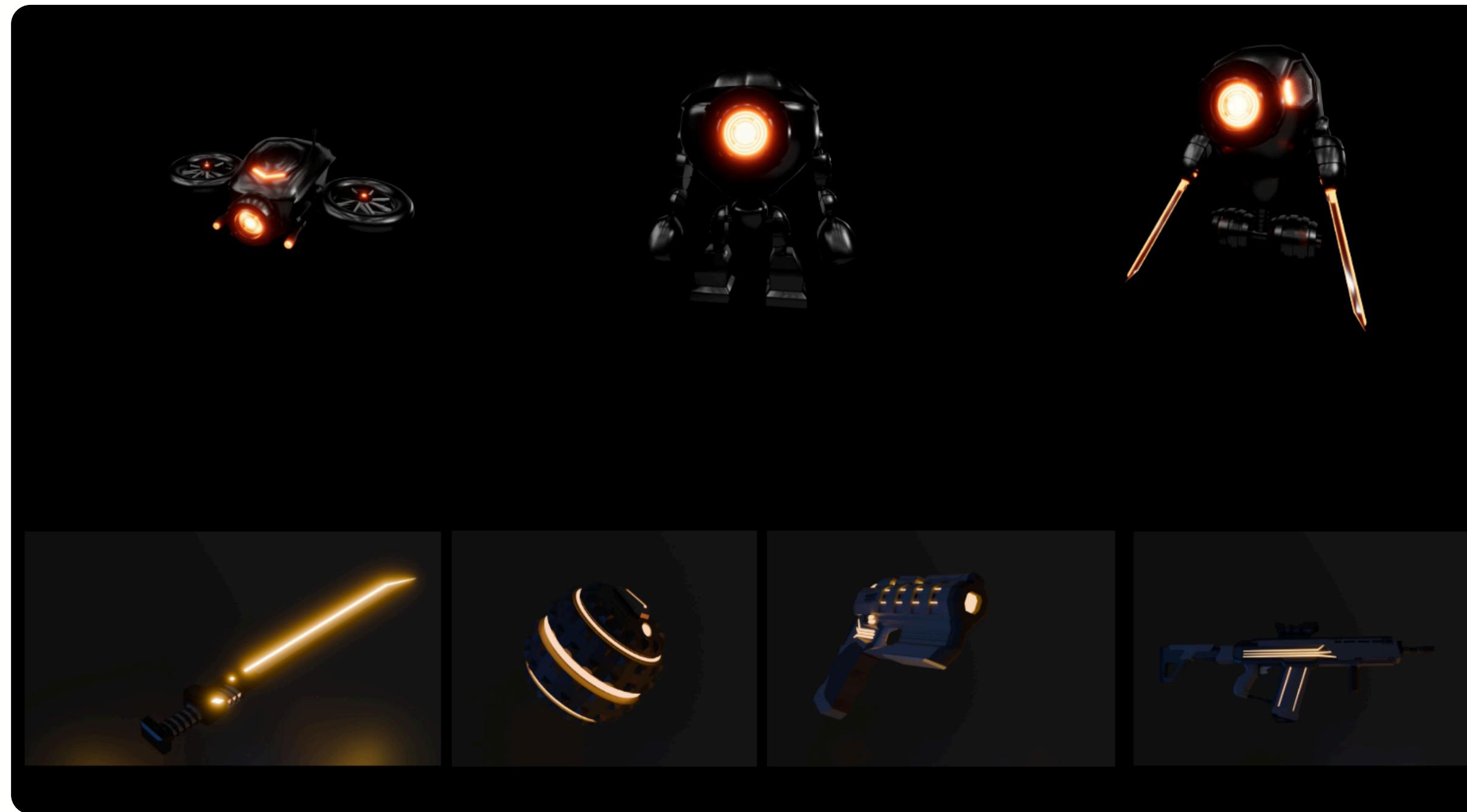
blender<sup>®</sup>

Meta Quest

Project 4 | Project Virtual Reality

# Lunar Lunacy

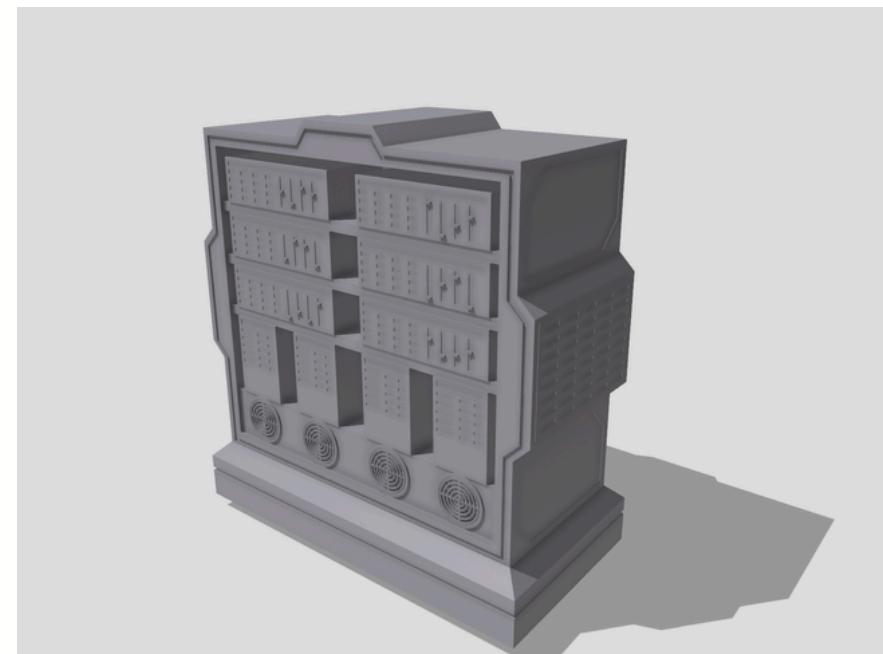
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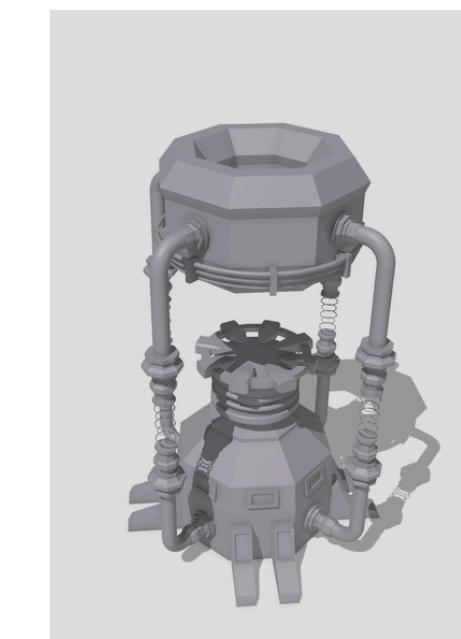
# Project 4 | Project Virtual Reality

# Lunar Lunacy

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Server Rack



Reactor



Control Table



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# Adventurous

## The Mystery of the Hidden Caverns

"Adventurous" is an exciting 2D platformer game in which you control a brave miner bear through a dangerous cave.

Your task is to collect valuable ores, especially emeralds, while overcoming all the obstacles and dangers in the cave.

Sharp rocks and deep ravines lurk on your way, which you must skillfully overcome to reach your goal.

powered by



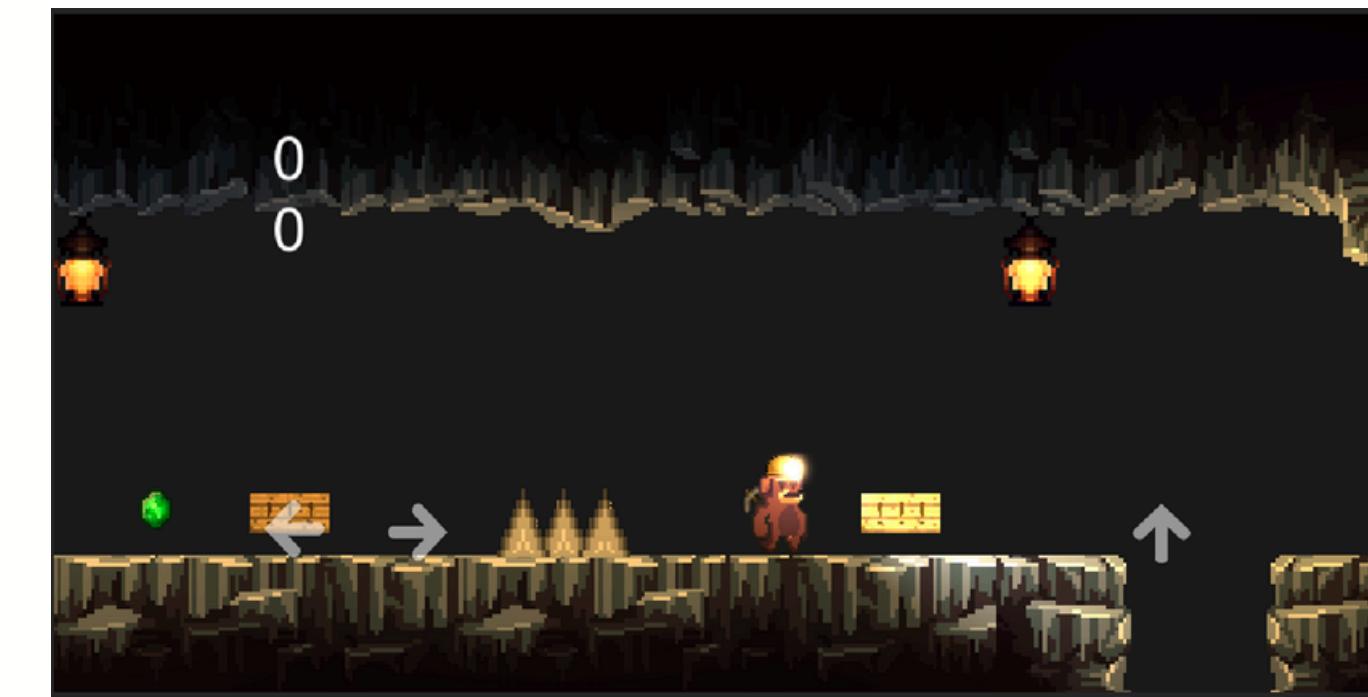
# Project 5 | Mobile Game Development | Sound Design



## Adventurous



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**Thank  
you**

## Contact Details

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**Email :** eliamerlin@gmx.de

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