

Corona Beer



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Solution Overview

**No interest in exercise ? Finding it boring?
We are here to help!**

With our new smartwatch, you will enjoy the newest features so you create a healthy and sporty routine!

Find buddies to exercise together, create customized training especially for you, explore new jogging routes nearby and keep track of your accomplishments!



Core Tasks



Simple Jogging

Key Components:
Quick Start
Routes
BMI
LeaderBoard

Medium Social Network

Key Components:
Share Training
Share Score
Add Friends

Complex Credibility Plan

Key Components:
Set a customized plan
based on customers
characteristics
And goals.





Paper Prototype

Opening Screen



Jogging



QuickStart



Routes



BMI

A smartwatch screen displaying a BMI calculator interface. At the top, there are two circular buttons labeled 'Female' (pink) and 'Male' (blue). Below these are three input fields for 'Age:', 'Weight:', and 'Height:'. At the bottom is a green 'Calculate' button.

Leader Bord

A smartwatch screen displaying a leader board. At the top is a title 'Rank' and a red close button. Below is a table with three columns: 'Rank', 'Name', and 'Ranking'. The table contains five rows of data.

Rank	Name	Ranking
1	Art	8
2	Art	8
3	Art	8
4	Art	8
5	Art	8

Social Network

A smartwatch screen displaying a social network profile. At the top is a profile picture placeholder and a search bar. Below are three buttons: 'Share Post', 'Share Story', and 'Share Post'. There are two user entries below, each with a profile picture, a name, and a bio.

Social Network

A smartwatch screen displaying a social network profile. At the top is a profile picture placeholder and a search bar. Below are two buttons: 'Add Friend' and 'Send Message'. There are two user entries below, each with a profile picture, a name, and a bio.

Create a Credibility plan

A smartwatch screen displaying a form to create a credibility plan. It has input fields for 'Height:', 'Weight:', 'Age:', 'Gender:', 'Fat percentage:', and 'Goals:'. At the bottom is a green 'Create' button.

A smartwatch screen displaying a list of credibility plans. The title is 'Credibility Plans:'. Below are four items, each with a number and a description.

- XS 12 push ups
- XS 20 crunches
- XS 10 squats
- XS 10 lunges



Paper Prototype Testing

- Procedure & Recruitment
- We challenged four participant's to try out our Prototype App, and determine what causes issues and leads to mistakes...

Each participant tried different approaches via our „simple“ UI.

Demographics & Recruitment :

22yo Male Student ;
20yo Male Student ;
21yo Female Student;
51yo Adult Female.

Mistakes & Errors



„I cannot access
The Login or Social
Network Buttons“



„No need for a ID Picture“

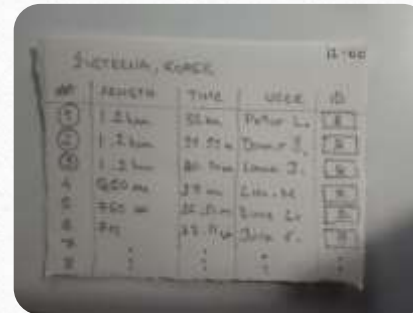
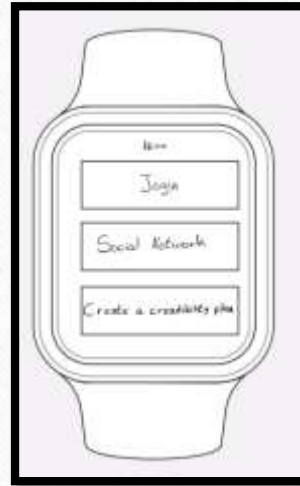
„Very Complex
Design for a
simple Calculator“



„No indication
for a Return Button“

Fixes and Adjustments

- Added a visible „Back“ button for easier screen changes.
- Improved UI by adding a simpler feel to the Buttons and Info.
- BMI has a better layout
- Excluded the Profile photo and made the Leaderboard more visible to the eye.



Improvements

Users can now willingly use Scroll mechanism to select options such as Gender, Age, Weight and Height. The Implementation of this option is due to an easier use for others in motion and/or problematic situations.



Our main goal is to set up a very Simplistic Jogging Application with our mission being close to accomplished.



The System has also included a Login Button which is navigated by Scroll Options as well as Typing or Selecting mechanisms. Users have an option to change screens much easier then before with the new Red indicator on the top right (usually). We've implemented the Social Network Button on our new Main Menu Screen which will be further improved in the future. Routes are selected on click and the Destination is chosed by users' current locations.

Medium-Fi Prototype Task Flows





Social
Network

Routes





Leaderboard
Statistics



BMI
calculator



Workout
Plan

More choices are now Available for our Workout Plan Setup. New Features added : Age, Fat Percentage and Goal have been added to the System. Excercises strictly based on user's Goal and BMI values.

Implementation of the „Pause Screen“ has been added affecting only the QuickStart Method.

All Excercises are available online and are no different from the ordinary training tutorials.



Prototype Overview

We managed to incorporate all the features that we planned originally.

For the **Wizard of Oz** techniques, we have a **BMI** calculator which provides a result based on user input, and a training plan creator which provides recommended exercises for the users statistics.

The data such as the **BMI** result, training plan, user profiles and shown routes are all hardcoded into the prototype.

Thank You! Cheers!

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