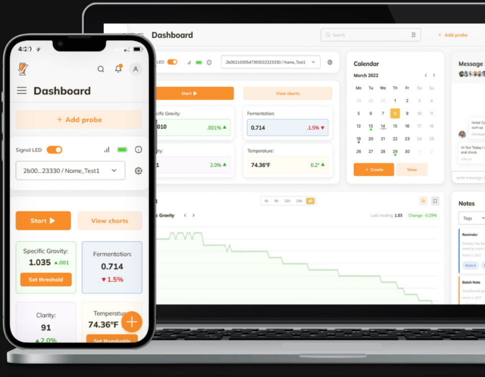
ACCUBREW
QUALITY • CONSISTENCY • CONFIDENCE

ACCUBREW

AccuBrew is a real-time brewing monitoring solution designed to help brewers ensure consistent batches and improve product quality. The platform integrates fermentation sensor data with Brewer's Notes, offering an all-in-one solution for monitoring brewing tanks securely.


Dashboard
+ Add probe
Signal LED
2b00...23330 / Name_Test1
Start
View charts
Specific Gravity:
1.035
▲.001
Set threshold
Fermentation:
0.714
▼1.5%
Clarity:
91
▲2.0%
Temperature:
74.36°F
Set thresholds
Calendar
March 2022
+ Create
View
Messages
Notes

PLATFORM: WEBSITE & Mobile

INDUSTRY: MANUFACTURING

EXPLORATION PHASE

Project Overview

AccuBrew combines cutting-edge technology with practical tools for brewers, providing a seamless platform for monitoring, data management, and operational improvement. The project encompasses both a web and mobile app solution, delivering real-time data and advanced features like scheduling, invoicing, and time tracking.

UI DESIGN

LIGHT THEME

DARK THEME

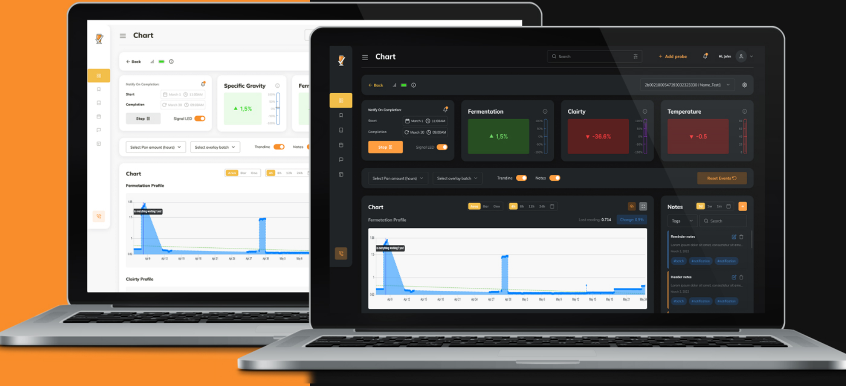


Chart
Back
Notify On Completion:
Start
Completion
Stop
Signal LED
Specific Gravity
1,5%
Fermentation
Clairty
-36.6%
Temperature
-0.5
Search
Add probe
Hi, John
Select Pan amount (hours)
Select overlay batch
Trendline
Notes
Reset Events
Fermetation Profile
Clairty Profile
Last reading: 0.714
Reminder notes
Header notes
Tags

PROBLEMS & SOLUTIONS

Problem	Solution
Real-Time Monitoring: Implementing a system that monitors brewing tanks securely and in real time.	**Real-Time Sensor Data:** Developed a system that captures and displays live fermentation data from brewing tanks.
Data Integration: Combining fermentation sensor data with Brewer's Notes for actionable insights.	**Brewer's Notes Integration:** Integrated Brewer's Notes for streamlined batch management and process documentation.
User-Friendly Interface: Ensuring that both web and mobile apps are intuitive and easy to use for brewers.	**UI/UX Design:** Created a user-friendly interface for both mobile and web applications, focusing on usability.
Operational Consistency: Helping brewers maintain consistency in batches by tracking data and processes.	**Batch Consistency Tools:** Provided tools that help brewers monitor and maintain consistency across batches.

ABOUT PROCESS

Our Approach and Process

1

Planning

Collaborated with brewers to understand their needs for real-time monitoring and data integration.

2

Design

Focused on creating an intuitive UI/UX design that enhances user experience.

3

Development

Developed both web and mobile apps with seamless integration of fermentation sensor data.

4

Testing

Conducted rigorous testing to ensure data accuracy and app stability.

5

Deployment

Rolled out the app with ongoing support for users to ensure smooth operations.

GOALS

Project Goals

Real-Time Monitoring

Enable brewers to monitor tanks in real time, ensuring immediate access to critical data.

Batch Consistency

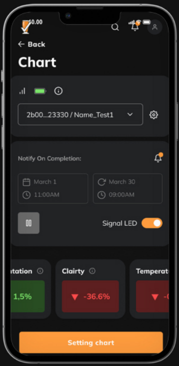
Provide tools for tracking and improving batch consistency through data integration and Brewer's Notes.

Seamless User Experience

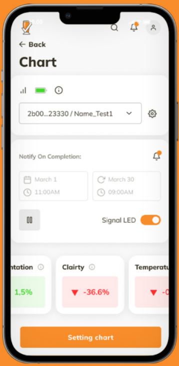
Ensure the app is user-friendly for both mobile and web platforms, making data easily accessible.

UI DESIGN

DARK THEME


10.00
Back
Chart
2b00...23330 / Name_Test1
Notify On Completion:
March 1
11:00AM
March 30
09:00AM
Signal LED
tation
Clairty
Temperat
1,5%
-36.6%
Setting chart

LIGHT THEME


Back
Chart
2b00...23330 / Name_Test1
Notify On Completion:
March 1
11:00AM
March 30
09:00AM
Signal LED
tation
Clairty
Temperatu
1,5%
-36.6%
Setting chart

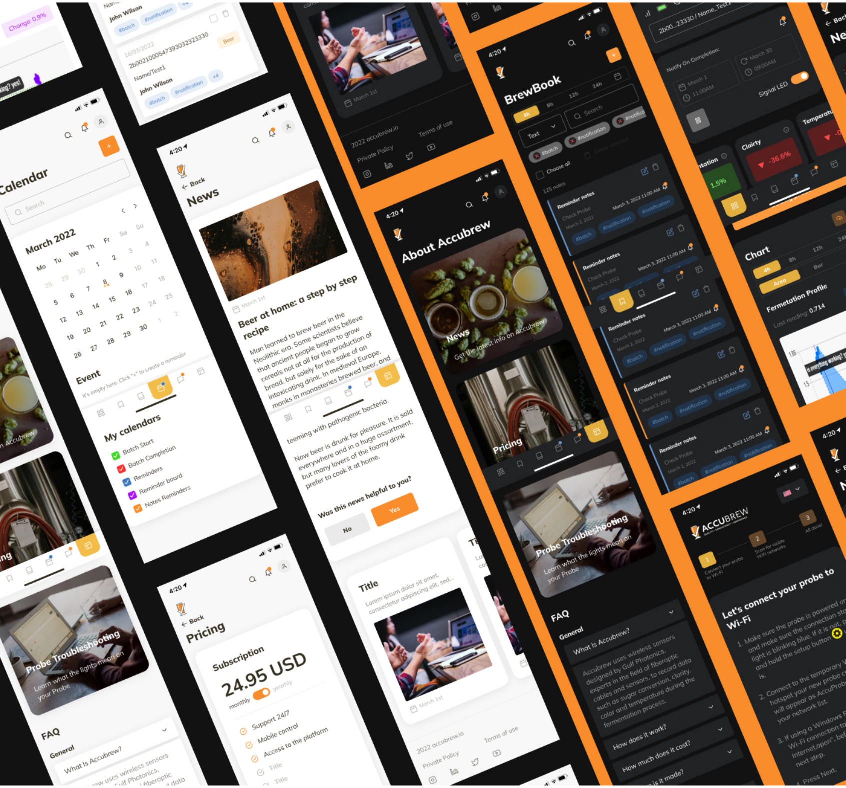
PURPOSE

Purpose of This Project

AccuBrew's purpose is to help brewers improve their product quality by providing real-time monitoring and data-driven insights into the brewing process. The app is designed to streamline operations and ensure consistent results, making it easier for brewers to manage their workflows effectively.

UI DESIGN

App UI


Calendar
March 2022
Event
My calendars
Batch Start
Batch Completion
Reminders
Reminder board
Notes Reminders
News
Beer at home: a step by step recipe
Was this news helpful to you?
No
Yes
Pricing
Subscription
24.95 USD
monthly
yearly
Support 24/7
Mobile control
Access to the platform
About Accubrew
Get the latest info on Accubrew
BrewBook
Reminder notes
Probe Troubleshooting
Learn what the lights mean on your Probe
FAQ
General
What Is Accubrew?
How does it work?
How much does it cost?
Chart
Fermetation Profile
Let's connect your probe to Wi-Fi
ACCUBREW
2022 accubrew.io
Private Policy
Terms of use

VISUAL PHASE

Visual Style Guide

Typography

Mulish gives a clean, modern look with a minimalist feel, ensuring both readability and a polished, professional appearance, making it ideal for sleek, contemporary designs.

MULISH

This is Heading

This is sub-heading

This is body text

Aa

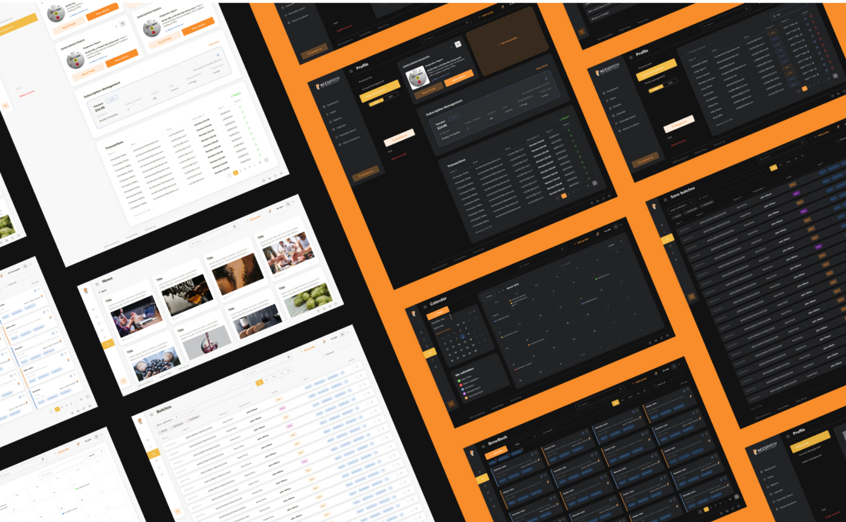
Heading	Sub-Heading	Overall Text
Extra Bold	Bold	Regular
32 px Extra Bold	16 px Bold	14 px Regular

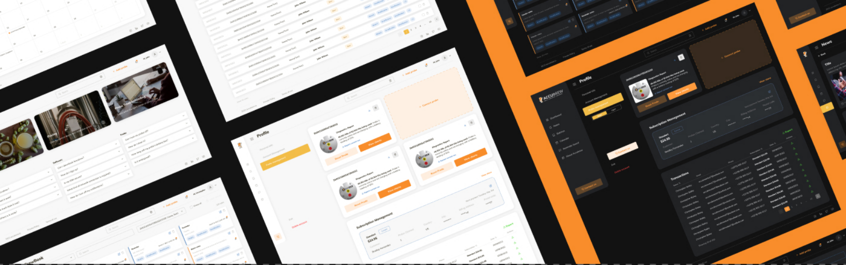
Color Style

Primary 1	Primary 2	Dark Theme Bg	Grey	Light Theme Bg	Alert	White
#F88D2A	#F3BD48	#121212	#686868	#F8f8f8	#FF3030	#FFFFFF

UI DESIGN

Website UI





ARGONTEQ

THANKS
FOR WATCHING

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