

# Modern Software

# SOFTWARE BUSINESS PROPOSAL





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# MODERN SOFTWARE

Transform your ideas into reality. At Modern Software, we specialise in creating unique, tailored software to help your business stand out from the competition. With our expert team and cutting-edge technology, we'll bring your vision to life.

Modern Software was established in 2021 with the aim to provide modern software solutions to everyday businesses.



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# PROPOSAL

# BLEND & BATCH – TABLE MANAGEMENT SOFTWARE

# **PROJECT SUMMARY**

Blend & Batch require a web application to run their table management software. The software is used by all members of staff within the restaurant to help manage their table service and hospitality. It also provides key metrics to the management team to help aid them with customer satisfaction.

### THE PROBLEM

Restaurants are a complex and dynamic environment to manage. In order to keep customers satisfied it is important that tables are regularly checked on, that they receive menus at the correct time, that food is sent to the tables within a reasonable time-frame, that plates are removed from tables at the right time. A customer who has to call for a waiter during a meal is a sign that the customer is less than satisfied with their experience which could have been prevented with better management or an applied process.

## **OUR SOLUTION**

A strict process applied and adhered to can aid dramatically to the overall satisfaction to the customer and staff. The bespoke solution will allow staff to check-in customers and see a live status for each table within the process of the service. In addition to a set of statuses, timings can be set for each status with colour highlights showing a traffic light system to show the current status for each table. The solution will be tailored for the viewpoint of different roles – these include 'Front of House', 'Floor Staff', 'Cooking Staff' & 'Management'.



# DETAILED SOLUTION

# DESIGN (£600)

We will build a full working figma prototype of your solution designed specifically for ipad's. This will include 10 individual page designs which will showcase user journey flows for each of the different roles who will be the end users of the web application.

10 pages – (£100 pp) – discounted 40% due to reusability.

# MVP (£6,800)

This will include a landing page, login control and the main app functionality including hospitality roles - Front of House,
Floor Staff, Cooking Staff and Management all with their unique views within the app. This will include all the status management/process flows that aligns with your current solution.

# PRODUCTION SOLUTION

Highlighted as outside MVP for now are snooze options (£500), multi tenancy (£800) and executive/managerial graphic dashboards (£1,000 -£4,000)

# **MILESTONES**



#### **MILESTONE 1**

Design.



#### **MILESTONE 3**

Setting up database and backend architecture.



### **MILESTONE 5**

UI design.



### **MILESTONE 7**

Floor staff logic including all key status and implementation of the traffic light system, ability to filter by any specific status.



#### **MILESTONE 9**

Management staff showing live data for the day, configuration to set up statuses and time alarms and summary reports to look at key metrics – total number of people, total number of tables, total red statuses, total amber, total green and other metrics to be defined.



### **MILESTONE 2**

Landing Page.



#### **MILESTONE 4**

Login functionality.



# **MILESTONE 6**

Front of house logic including toggle to show all tables and available tables, with ability to check in customers.



#### **MILESTONE 8**

Cooking staff logic which will be a view specific for cooking staff showing tables not yet ordered, those with active orders and those with orders fulfilled to aid with capacity.





# NEXT STEPS

**STEP 01** 

Build Figma Design

**STEP 02** 

**Design Refinement Session** 

**STEP 03** 

Requirement breakdown for MVP

**STEP 04** 

MVP build and deployment

**STEP 05** 

Product Feedback and Refinement

