

## **Mobile Application for November Bakery**

### **Scope**

The purpose of this document is describe about functionalities of the mobile application. This application should be hybrid and support Android and IOS. It should cover all functionalities of business scope. Currently OMS is developed by Aastra and successfully running for 6 years without single issues or bug. Fully automated application for order management from store to kitchen.

Similarly, the client has asked to provide Point of Sale and Mobile Application that should be reconciled with existing data and integrated other applications. POS will be taken with separately and this is to specify about MB requirements.

The MB is to be used by Owner, directors and finance team for quick view on the current stock, sales, available products and balance sheet of the stores. In addition it should be providing analytics on the upcoming crisis if any, and daily cost burning, profit ,sales of stores, customer feedback, top selling items and data that will be helpful business potential growth.

The modules of this application can be split into multiple as below. Below are simplified solution for first demo to client.

- Login Page
- User Registration
- Landing Page with dashboard
- Multi view of options to have different reports like Sales of stores, cash balance of store, pending items from store, customer feedback, balance sheet, performance of the store, top seller from the stores

Further the scope can be expanded at high level once this is completed.

Details of each module is expanded with details

### **Login Page:**

Once the app is opened from the device, there should be small animation/graphics then open up login page with credentials or open up with Finger print as default option if customer has finger print enabled already to device unlock.

The look and feel should be very standard and impressive.

If the customer has chosen go with credentials the it should be validated from OMS backed db. The password should be encrypted on the transport no plain text. If the user is not logged in for certain period then there should be pop up that “ you have not logged in for 3 and welcome back”. There should be automated notification on the login page about daily news like “ day is sunny”, “Enjoy great evening”. These texts should be read from back end and played randomly.

### **Registration Page:**

If the user selected for sign up and then open registration page. The should heavy validation on the user name input and password. The password has to be strong enough and should not be repetitive of previous 3 times. The registration page should user profile photo that should be brought into login page or landing page

**Samples.** English colours are preferred.

