Packaging Platform V1

The aim of this document is to describe in details all the related information about the solution that is required to build a packaging ordering platform that will allow client to create, manage, order, monitor, and generate reports for items that they need that are related to packaging their products.

The Solution will go through a couple of phases to meet the owner requirements also the maturity of the market and the digital knowledge of the users of the platform

The First Phase of the Solution will consist only of 2 web sites.

- the Client Ordering website **(It will be for viewers only)**
- and Administration website that will be operated by AA Team.

The Platform

Client Website

Descriptions

- In phase 1 the client can't register or create uses; the AA Team will create the client with all the Details and send the credentials to the client
- All user client accounts have the same access level
- The client can't make an order for an unquoted item
- If the PO has more than one item, the whole PO must be quoted by the same supplier
- An item can be added multiple times in PO with different quantities, but not in the Order
- Site will be Arabic and English

Pages

All pages will have a footer section that will have a contact us and links to the AA Company

1. Login page
   This is the page through which the client can access the platform.
   This page will consist of branding elements (logo, image, colors) so we need all AA branding elements

   there will be a login control
      a. Username: String Input
      b. Password: string Input

   Once you click the login button, the username and password will be sent to the DB for verification
      a. If correct he will be redirect to Main Page
      b. If wrong, he will get a notification of a wrong input and asked to try again.

   If the customer has forgotten the password, he can click forget password, then the new password will be automatically sent to AA Team

2. Main Page / Dashboard
   This is the home page and the main page in the system that the client will see after login all the actions will be accessed from this page

   this page will have:
      a. Sidebar
             i. Home / Main Page
            ii. Items
           iii. Quotes
            iv. Orders
             v. Billings
            vi. Analytic
           vii. Archive
          viii. Setting/profile
      b. Body will have fast access link, active order, active pos
3. Items Page
   This page will contain all the items added by the AA team
      a. Item image
      b. Item name
      c. View button
         once click on view he will redirect to item page

4. Item Page
   This page will contain all the item information that was selected on the previous page
   a. Product Category
   b. Item Name
   c. SKU
   d. Die Cut (Image)
   e. Dimensions: Length: 12, Width 12, Height 5
   f. Material
   g. GSM
   h. Outside Printing
      i. Process: Offset (drop down Menu, Offset, Digital, Flexo etc)
      ii. Color: CMYK
      iii. Coverage: Hot Stamp
   i. Bottom Printing Process
      i. Process: Offset
      ii. Color: 1) Pantone Black, 2) Pantone Yellow U
   j. Inside Coating
   k. Outside Coating
   l. Inside Lamination
      i. Finish
      ii. Color
   m. Outside Lamination
      i. Finish
      ii. Color

5. Quotes Page
   This page will contain all the Quotes was added by AA Team

6. Quote Page
   This page will contain all the Quote information that was selected on the previous page
   The customer can accept or reject this quote from this page

7. Orders Page
   This page will contain all Orders was added by AA Team with her Status
   we have a 6 status in this platform
   a. New
   b. OnProcess
   c. Finished
   d. Hold
   e. Rejected
   f. Archive

8. Order Page
   this page will contain all order info
       a. Item name
       b. Count
       c. Price

   he can click on an item to show more information about it

9. Billings Page
   This page will contain all previous billings

10. Billing Page
    this page will contain billing info that was selected on the previous page

11. Analytic Page
    this page will contain a some Analytic with filtered

12. Archive Page
    this page will contain an Archive Orders and he can change her status

13. Setting/Profile

AA Team Website

Descriptions

In the first stage, AA team will do everything in this platform like add new customer, add items to customer, add customer purchase order and create new order after customer approval.

this site will be with English language only

all AA Team users have a same authority level

Pages

All pages contain a filter with company email or company number

1. Login page
   This is the page through which the AA Team can access the platform.
   This page will consist of branding elements (logo, image, colors) so we need all AA branding elements

   there will be a login control
   a. Username: String Input
   b. Password: string Input

   Once you click the login button, the username and password will be sent to the DB for verification
   c. If correct he will be redirect to Main Page
   d. If wrong, he will get a notification of a wrong input and asked to try again.

   If the customer has forgotten the password, he can click forget password, then the new password will be automatically sent to AA Team

2. Home/Main Page
   This is the home page and the main page in the system that the AA Team will see after login all the actions will be accessed from this page

   this page will have:
   a. Sidebar
      i. Home / Main Page
      ii. Clients

          iii.   Clients/Users

          iv.   Items

          v.   Quotes

          vi.   Orders

          vii.   Billings

          viii.   Analytic

          ix.   Archive

          x.   Setting/profile

    b.   Body will have fast access link, active order, active pos

3. Clients Page

This page will contain all Clients, new Clients can be added when you press the add new Client button, it will redirect to a new page with a new customer form

The required data is in the form
   a. Company name
   b. Company Email
   c. Company Location (Text)
   d. Employee Name
   e. Employee Number
   f. Employee Email

4. Client Page

This page will contain the customer data that was specified on the previous page and can only change employee data and change company status

Company status
   a. Active
   b. Inactive

Note: When the company's status is inactive, the company cannot use this platform

5. Clints / Users Page

this page will contain all Clients Users, New User can be added when you press the add new user button, it will redirect to a new page with a new user form

The required data is in the form
   a. Username
   b. Password, Confirm password
   c. Email
   d. Dropdown list to assign to a company

      All users have the same type in stage 1

      and we will send a confirmation Email To the Client to make sure all data is correct

6. Client / User Page
   This page will contain the user data that was specified on the previous page and can only change password and change user status
   user status
   a. Active
   b. Inactive

   Note: When the user status is inactive, the user cannot use this platform

7. Items Page
   this page will contain all items in the platform , New item can be added when you press the add new item button, it will redirect to a new page with a new item form

   The required data is in the form
   a. Product Category
   b. Item Name
   c. SKU
   d. Die Cut (Image)
   e. Dimensions: Length: 12, Width 12, Height 5
   f. Material
   g. GSM
   h. Outside Printing
        i. Process: Offset (drop down Menu, Offset, Digital, Flexo etc)
        ii. Color: CMYK
        iii. Coverage: Hot Stamp
   i. Bottom Printing Process
        i. Process: Offset
        ii. Color: 1) Pantone Black, 2) Pantone Yellow U
   j. Inside Coating
   k. Outside Coating
   l. Inside Lamination
        i. Finish
        ii. Color
   m. Outside Lamination
        i. Finish
        ii. Color
   n. for company (drop down Menu)
8. item Page
   his page will contain the item data that was specified on the previous page
   It cannot make any changes to any data

   it can only change item status

       a. Enable
       b. Disable

9. Quotes

This page will contain all quotes in the platform, New Quote can be added when you press the add new Quote button, it will redirect to a new page with a new Quote form

List of items and her count, price

and select for which company

the quote has a 3 status
       a. Pending
       b. Accepted
           when AA team Accept this quote the platform will be create an order automatically
       c. Rejected

10. Quote Page

his page will contain the Quote data that was specified on the previous page
It cannot make any changes to any data

11. Orders Page

This page will contain all Orders was added by AA Team with her Status
we have a 6 status in this platform
       a. New
       b. OnProcess
       c. Finished
       d. Hold
       e. Rejected
       f. Archive

12. Order Page

this page will contain all order info that was specified on the previous page
       a. Item name
       b. Count
       c. Price

he can click on an item to show more information about it

and change the order status

13. Billings Page

This page will contain all previous billings

14. Billing Page

this page will contain billing info that was selected on the previous page

15. Analytics Page
    this page will contain some Analytics with data filters

16. Archive Page
    this page will contain Archived Orders and he can change order status

17. Setting/Profile