site : datac.com

Address : Narva maantee 5, 10117 Tallinn, Estonia

Software requirements

for

Dala Juice and Water.

site :- dala.com.sa

address :- Wadi ad-Dawasir, Saudi Arabia.

Requirements

- **overview**
    - **Dala company : -**

        dala company is a well known water and Juices brand in ksa

    Dala needs :-

    - Mobile application for ordering online water and juice to three places [mosques , schools and home] .
    - Driver Mobile application to deliver Dala product water and juice that ordering from user app to the clients
    - Clients will be placed on the map when ordering .
    - Ordering management will be automatic with dala drivers .

    - **Datac will Provide Dala with :-**

        - **cpanel** [backend] :- to manage products , customers , orders .etc .

        - **User APP** :- IOS - ANDROID :- for ordering online

        - **Driver APP** :- IOS - ANDROID :- for delivery process .

- **Requirement** .

    1- User APP

    - **Splash screen**

        splash screen contain video intro or splash logo or design

    - **Service Selection Page**

        User can select between (Home delivery- Mosque donation - schools delivery)

    - **products page**

        The landing page is divided into 2 parts (Slider area and products area).

Header will contain advertising images and video sliders which can be edited from the control panel.

The product area is divided into juice and water products.

- **ordering**

There are three order types.

1- for mosques

- in this order type you must select mosque from map
- if choose more than one mosque to deliver product it will appear as multi order and the quantity chosen before will be distributed equally with each mosque
- There is an optional data man and women part , recipient name and phone , .

2- for schools .

- choose available city
- then choose school under this city
- optional data recipient name and phone , note .

3- for houses .

- pickup home location from map or type address and autocomplete by google geo location.
- optional data recipient name , phone and note .

4- order details .

before proceed to order details check if user is logged in or not

- this screen will show order item detail
- product type details
- to whom for ex if choose mosque will appear name of mosque , or name of school when choose school type , or home address on choose home type
- Cost ,Tax value , total
- coupons :- will be use coupon code in discount by percent of total or coupon have amount
- repeat Order check box (enable the user to have automatic order repeated every period) ⇒ if selected user must define the repeating period (daily - weekly (chose the day) - monthly(chose the day)) to have his order automatically repeated.

5- order payment

- user can use one of those to pay

  1- paypal

  2- cash on delivery

  3- Visa / Mastercard

  4- STC PAY

  5- Apple pay

  6- MADA

  7- Direct Bank transfer (orders should be approved by the accountant then it will be assigned to driver automatically)

Note :- only logged in users that can order .

- **Rate and feedback**

Users can rate the orders and type feedback only if the order status is delivered.

- **Order history**

  screen by (current orders- previous orders)

  all orders in current order in blocks (order number- date- order details button)

  order details in every order in current order (order number- order cost- value add- delivery cost- total cost- date- payment method- order status), block by order name with number and photo

  invoice in every order details (current orders)

  order statues (current orders)

  all orders in previous order in blocks (order number- date- order details button)

  order details in every order in previous order (order number- order cost- value add- delivery cost- total cost- date- payment method- order status), block by order name with number and photo

  button invoice in every order details (previous orders)

  button order statues in every order details (previous orders)

- **Login**

  There are two ways to login , we will use one .

  1- login by username or email and password .

  2- login by phone and password .

- **registration page**

  register with following information

  1- first name

  2- last name

  3- email

  4- phone

  5- password

- **forget password**

  forget account with email

- **Notifications**

  history of all notifications to the user order .

- **Loyalty Points**

  Show the total points gained by the user according to his order history.

  The User can redeem his loyalty points as a cash discount and make new orders with it.

  Loyalty point equation is set by the control panel to be dynamic.

- **Profile**

  the user can view his information and edit it .

  1- username

  2- email

  3- first name

4- last name

5- phone

6- change password

- **Repeating orders**

    Repeating orders page contains list of orders and repeating time, user can edit the repeating order date or delete it.

- **other links**

    1- evaluate app :- go to app store evaluate link.

    2- share app :- user to share app link to other social network or social apps.

- **About us**

    Dala App Vision and information.

- **contact us**

    send email to admin contain

    1- Suggestions

    2- Complaints [For services - For orders] .

2- Driver APP

- **login page**

    login by email and password

- **forget password**

    - forget password by email

- **map**
    - will appear orders number as point in map to be easy to define derived way

- on each order point will appear as order number and when click or hover on it will appear fast information like order number , quantity , price
-

- **profile**

    - profile of driver

    - first name

    - last name

    - email

    - phone number

    - password

- **orders**
- In current orders, will appear orders number and quantity at first, then all orders in blocks, every block have (name- orders number and quantity-)every block related to one day only will all orders in this day
- Order details (client name- client number- recipient name- recipient number- order date- name of order place- location icon- quaintly)
- Confirm orders with 3 options (deliver done- connect will client and convert orders- others) and attaching 4 photo to complete order
- In previous orders

- **Custody**

    - explain :- in order payment there is a type called cash on delivery so in custody will appear on this screen .

    - cash and quantity of water and juice that have been delivered by the driver.

    - total amount of custody.

    Total amount becomes 0 after the custody is delivered to the company accountant and this process is approved by the accountant from the control panel.

- **Daily report**

in this page will generate report with today orders number and driver amount in his wallet that collect from deliver orders

3- Back end [App Dashboard]

- login
- dashboard
- user management
- customer management
- driver and custody management
- orders management
- coupons management
- Loyalty Points Management
- report section for orders and income
- payment management
- assign orders to driver
- app button and section management
- products management
- product category management
- mails management
- sms and email gateway management

● **App language**

  app will appear in two languages [English and arabic]

● **Order process status**

  the orders will have 4 status :

1. Pending
2. processing
3. assigned to driver
4. Delivered
5. canceled