



Software Requirements Specification Document

Project: Sahab

Project Type: Mobile Application

Contract Number: LK/61/07/23

Version: V 0.3

Date: 20/11/2023

Out of Scope

The following are out of scope:

- Any item not mentioned explicitly in the offer scope of work.
- Any data entry, cleansing, or preparation.
- Any Third-Party software licenses or integrations not mentioned in the scope of work.

Actors

The following lists the actors involved in the subsequent usage scenarios.

- Guest User
- Registered User
- Vendor User
- Super Admin

Deliverables

The following are project deliverables.

- Super Admin Panel
- User Mobile Application (iOS & Android)

Pre-requisites needed from the client on a later stage:

- Hosting Credentials
- Domain Credentials
- Payment Gateway Credentials & Documentation

Mobile Application Features

Splash Screen

Advertisement Pop-up

- Picture with skip button

Language Selection // First time after downloading the app

- Languages (English and Arabic)
- Default Language is Arabic

Blocking Screen

- Could Not Connect to Internet // Solution shall NOT have an offline mode, whenever an internet connection is not available a blocking-screen shall appear until the connection is available/restored again.
 - “Try Again” button shall start a connection to the solution’s server:
 - If Successful: load solution’s home screen.
 - If Failed: keep the blocking-screen.

Top Navigation Bar

- Logo
- Search Bar // clickable – redirects user to search screen

Bottom Navigation Bar

- Home // Clickable – redirects user to home screen
- Bookings // Clickable – redirects user to bookings screen
- Account // Clickable – redirects user to account screen

Home

- Title -> Find the best location
- Search bar // Clickable – redirects user to search screen
- Slider Banner
- Categories // slider
 - List of following dynamic place categories:
 - Chalet
 - Farm
 - Rest House
 - kashta
 - Each shall have the following:
 - Title
 - Icon
 - //Whole cell shall be clickable – redirects user to places screen but filtered by selected category
 - View All // Clickable – redirects user to places categories screen
- Services // slider
 - List of following dynamic service categories:
 - Party Planner
 - DJ Music
 - Barbeque
 - Live Band
 - Live Show
 - Each shall have the following:
 - Title
 - Icon
 - //Whole cell shall be clickable – redirects user to services inner screen
 - View All // Clickable – redirects user to services categories screen
- Featured Places
 - Featured places slider // It will be defined by super admin from dashboard
 - System shall display **10** places
 - System shall display only available places
 - Each place shall have the following:
 - Image
 - Place Name

- Address
- Tags // Type: Girls Only OR Family Only OR All
- Rating // if it is ZERO, system shall disappear it
- Price // “Starting from” lowest price
- //Whole cell shall be clickable – redirects user to place inner screen
- View All // Clickable – redirects user to places screen but filtered by featured places

Search

- Search bar
- It has two tabs: Places & Services
- Empty state -> “No Result Found”
- Each tab has the following:
 - Number of results
 - Filter // same filter screen mentioned above for both places and services
 - List of places and services // same list screen mentioned above for both places and services

Places Scenario

Places categories

- List of places categories and each category has the following:
 - Title
 - Icon
 - //Whole cell shall be clickable – redirects user to places screen but filtered by selected category

Places

- Filter // User shall be able to filter places by the following:
 - Sorted by: // single selection
 - Newest // it will be selected by default

- Highest rating
 - Price: high to low
 - Price: low to high
- Area // dropdown list – multi selection
- Type // single selection
 - All
 - Girls only
 - Family only
- Price Range
- // After applying filter, system shall display a yellow circle on filter icon
- //Empty state -> system shall display a message saying “No Result Found”
- Number of places
- List of places filtered by selected category. Each place has the following:
 - Image
 - Place Name
 - Address // area and block
 - Tags // Type: Girls Only OR Family Only OR All
 - Rating // if it is ZERO, system shall disappear it
 - Price // “Starting from” lowest price
 - // Whole cell shall be clickable – redirects user to place inner screen

Place Inner Screen

- Images // Slider
- Name
- Price // starting from
- Tag // type
- Rating
- List of amenities: // dynamic – it will be added by super admin from dashboard
 - Swimming pool // if any
 - Hair Dryer // if any
 - Wifi // if any
 - Breakfast // if any
 - Air Condition // if any
 - Safe box // if any

- // Each one has icon and title
- Full Address
- About Place // Description
- Book Now // Clickable
 - Redirects user to booking screen
 - If vendor has enabled stop booking option, system shall disable the button and change button title to "Unavailable"

Booking Place

- Calendar View
 - All unavailable dates will be disabled
 - User shall be able to select start date and end date
 - Minimum selection is one day
 - Opening period is one month
- Start Date // it will be changed based on selected date on calendar
- End Date // it will be changed based on selected date on calendar
- Booking Amount // total price of selected dates
- Proceed – clickable – redirects user to checkout screen
 - If user is guest -> system shall redirect user to login screen
 - If user is registered -> system shall redirect user to checkout screen
 - It will be disable if the user doesn't select any date

Checkout (Booking Place)

- Contact Details
 - Name
 - Phone Number
- Booking Details
 - Place Name
 - Start Date
 - End Date
 - Edit // clickable – redirects user to previous screen (Booking Place)
- Promo Code
 - Input field

- “Apply” button
- It has two cases:
 - Case 1: If user applied invalid or expired promo code, system shall display a message saying “Invalid promo code”
 - Case 2: If user applied valid promo code, system shall display a message saying “Code applied successfully”
- Payment Methods // single selection
 - KNET
 - Master Card
 - Visa
 - Apple Pay
 - Google Pay
- Payment Details
 - Booking Amount // total price of selected dates
 - Discount // deducted value by promo code
 - Total // the amount he will pay by payment
- Proceed to Payment // clickable
 - System shall check selected payment method:
 - IF user selected “KNET” payment method → System shall redirect user to KNET payment gateway to pay full order amount
 - IF user selected “Visa” payment method → System shall redirect user to Visa payment gateway to pay full order amount
 - IF user selected “Master Card” payment method → System shall redirect user to Master Card payment gateway to pay full order amount
 - IF user selected “Apple Pay” payment method → System shall redirect user to Apple pay gateway to pay full order amount
 - IF user selected “Google Pay” payment method → System shall redirect user to Google pay gateway to pay full order amount
 - Conflict Order Logic
 - Solution shall use the UNIX timestamp $\text{[round}(\text{microtime}(\text{true}) * 1000)\text{]}$ to prioritize front-end users which are reserving the same timeslot at the same time to avoid conflict → checkout session with the lowest timestamp shall have the top priority.

Successful Booking Submission (Booking Place)

- Booking ID
- Place Category
- Status // Placed
- Amount
- Contact Details
 - Name
 - Phone Number
- Booking Details
 - Place Name
 - Start Date
 - End Date
- Payment Details
 - Selected Payment Method
 - Transaction ID
 - Invoice reference
 - Booking Amount // selected package amount
 - Discount // deducted value by promo code
 - Total // the amount he will pay by payment
- Back to Home // clickable – redirects user to home screen
- My Booking // clickable – redirects user to my booking screen

Failed Booking Submission

- Error Message
- Error Code
- Try Again // Clickable – redirects user to previous screen

Services Scenario

Services categories

- List of services categories and each category has the following:
 - Title
 - Icon
 - //Whole cell shall be clickable – redirects user to services screen but filtered by selected category

Services

- Filter // User shall be able to filter services by the following:
 - Sorted by: // single selection
 - Newest // it will be selected by default
 - Highest rating
 - Price: high to low
 - Price: low to high
 - Price Range
 - // After applying filter, system shall display a yellow circle on filter icon
 - //Empty state -> system shall display a message saying “No Result Found”
- Number of services
- List of services filtered by selected category. Each service has the following:
 - Image
 - Service Name
 - Rating // if it is ZERO, system shall disappear it
 - Duration // ex:4 hours
 - Price
 - // Whole cell shall be clickable – redirects user to service inner screen

Service Inner Screen

- Images // Slider
- Name

- Duration // ex: 4 hours
- Price
- Rating // if any
- About Service // Description
- Book Now // Clickable
 - Redirects user to booking screen
 - If vendor has enabled stop booking option, system shall disable the button and change button title to "Unavailable"

Booking Service

- Booking Date *
 - When user clicks on it, system shall open the calendar in popup
 - All unavailable dates will be disabled
 - Single Selection
 - Opening period is one month
- Booking Time *
 - If user didn't select the date first, system shall not allow the user to choosing time and it shall display message saying "Please select the date first"
 - By default, system shall preselect first available time when user has selected the date
 - Clickable – system shall open dropdown list for available times – single selection
 - Interval of each time range shall be max time and it will be defined by vendor user, for example: if the service duration is 4 hours, the range time will be 4:00 pm to 8:00 pm - 5:00 pm to 9:00 pm and so on.
 - Time ranges shall start from the starting working hours of the selected weekday till the end of the working hours
 - System shall display first available time after notice period and it will be defined by vendor user
 - Time Capacity Logic
 - Available time can be reserved multiple times based on the maximum slot capacity defined by vendor user.
 - System shall deduct from the capacity slots equals to the bookings count

- Time shall be disabled automatically If the orders number reached the maximum defined capacity.
- Enter your address *
- Booking Amount // price
- Proceed – clickable – redirects user to checkout screen
 - If user is guest -> system shall redirect user to login screen
 - If user is registered -> system shall redirect user to checkout screen
 - It will be disable if the user doesn't select any date

Checkout (Booking Service)

- Contact Details
 - Name
 - Phone Number
- Booking Details
 - Service Title
 - Date
 - Time Range
 - Full Address
- Promo Code
 - Input field
 - "Apply" button
 - It has two cases:
 - Case 1: If user applied invalid or expired promo code, system shall display a message saying "Invalid promo code"
 - Case 2: If user applied valid promo code, system shall display a message saying "Code applied successfully"
- Payment Methods // single selection
 - KNET
 - Master Card
 - Visa
 - Apple Pay
 - Google Pay
- Payment Details
 - Booking Amount // service amount

- Discount // deducted value by promo code
- Total // the amount he will pay by payment
- Proceed to Payment// clickable
 - System shall check selected payment method:
 - IF user selected “KNET” payment method → System shall redirect user to KNET payment gateway to pay full order amount
 - IF user selected “Visa” payment method → System shall redirect user to Visa payment gateway to pay full order amount
 - IF user selected “Master Card” payment method → System shall redirect user to Master Card payment gateway to pay full order amount
 - IF user selected “Apply Pay” payment method → System shall redirect user to Apple pay gateway to pay full order amount
 - IF user selected “Google Pay” payment method → System shall redirect user to Google pay gateway to pay full order amount
 - Conflict Order Logic
 - Solution shall use the UNIX timestamp $[\text{round}(\text{microtime}(\text{true}) * 1000)]$ to prioritize front-end users which are reserving the same timeslot at the same time to avoid conflict → checkout session with the lowest timestamp shall have the top priority.

Successful Booking Submission (Booking Service)

- Booking ID
- Service category
- Status // Placed
- Amount
- Contact Details
 - Name
 - Phone Number
- Booking Details
 - Service Title
 - Date
 - Time Range
 - Full Address
- Payment Details

- Selected Payment Method
- Transaction ID
- Invoice reference
- Booking Amount // service amount
- Discount // deducted value by promo code
- Total // the amount he will pay by payment
- Back to Home // clickable – redirects user to home screen
- My Booking // clickable – redirects user to my booking screen

Failed Booking Submission

- Error Message
- Error Code
- Try Again // Clickable – redirects user to previous screen

Bookings Tab

My Bookings

- If user is guest -> system shall open login screen and it will return him back here after he logged in
- Empty state -> system shall message saying “No Bookings”
- Places Tab
 - List of bookings, each one has the following:
 - Booking ID
 - Place Title
 - Status // Placed OR Completed OR Canceled
 - Amount
 - // Clickable – redirects user to booking inner screen
- Services Tab
 - List of bookings, each one has the following:
 - Booking ID
 - Service Title
 - Status // Placed OR Completed OR Canceled
 - Amount
 - // Clickable – redirects user to booking inner screen

Booking Inner Page

- Images // Slider
 - Place Title OR Service Title
 - Price // starting from for place category – service price for service category
 - Tag // type – for Place only
 - Rating
- Place Address // for Place only
 - Booking ID
 - Place category OR Service category
 - Status
 - Amount
 - Contact Details
 - Name
 - Phone Number
 - Booking Details // for place only
 - Start Date
 - End Date
 - Booking Details // for service only
 - Date
 - Time Range
 - Full Address
 - Payment Details
 - Payment Method: KNET
 - Transaction ID
 - Invoice reference
 - Booking Amount
 - Discount // deducted value by promo code
 - Total // the amount he will pay by payment
 - Cancel Booking // clickable
 - System shall display it if the booking status is placed
 - System shall hide the button if it remains less than 24 hours
 - Opens confirmation popup
 - Rate Booking // clickable –
 - System shall display it if the booking status is completed

- If the user is already rate this booking, system shall hide the button and display rating value
- If the user didn't rate this booking, system shall redirect user to rate booking screen

Confirmation Popup

- Title -> Cancel Booking
- Message -> Are you sure want to cancel your booking?
- Yes // clickable
- No // clickable

Rate Booking

- Title // it will be defined by super admin from dashboard
- Message // it will be defined by super admin from dashboard
- Overall Satisfaction
 - Excellent
 - Good
 - Bad
- Submit – clickable

Account Tab

Account

- Guest users
 - Hello, Guest
 - System shall display log in and registration button and it redirects user to log in screen
- Registered users
 - Profile Image
 - User's Name
 - Mobile Number
 - Account
 - Edit Account

- Vendor users
 - Profile Image
 - User's Name
 - Mobile Number
 - Statistics
 - Upcoming Reservations
 - Total Reservations
 - Daily Sales in KWD
 - Monthly Sales in KWD
 - Account
 - Edit Account
 - My Posts
 - Reservations
- Settings
 - Notifications // Toggle
 - Change Language
- Support
 - About Sahab // Informative content
 - Privacy Policy // Informative content
 - Terms & Conditions // Informative content
 - Contact Us// Redirects user to contact us form
 - Logout - System shall display confirmation popup
- App Version
- Powered by Line

Edit Account

- Full Name *
- Email*
- Mobile Number * // 8 digits ONLY - View ONLY
- Update // Clickable – launched success popup
- Terminate Account // Redirects user to account termination screen

My Posts

- Add New Post // Clickable – redirects user to add post screen
- Empty State -> “No Post added”
- It has two tabs: Places & Services
- Each tab has the following:
 - List of posts, each post has the following:
 - Main Image
 - Place Title OR Service Title
 - Place category OR Service category
 - Post Status
 - Active
 - Inactive
 - Booking Status
 - open for booking
 - closed for booking
 - Details // Clickable – redirects user to place OR service details screen
 - Manage // Clickable – launches manage post bottom sheet
 - Edit // Clickable – redirects user to edit post screen
 - Delete // Clickable – launches confirmation popup – deleting post will not effect on any previous bookings

Add/Edit Post – Step 1

- Where you want to add post ad? // single selection
 - Places
 - Services
- If user selects “Places”
 - Place Title
 - Place categories // dropdown list - single selection
 - Place types (Tags) // dropdown list - single selection
 - Amenities // dropdown list - multiple selection
 - Area // dropdown list - single selection
 - Place Address
 - About place // description

- Upload Images // max 5 images
- If user selects “Services”
 - Service Title
 - List of service categories // single selection
 - Upload Images // max 5 images
 - About service
- Next // Clickable – redirects user to add/edit post – step 2 screen

Add/Edit Post – Step 2

- If user selects “Places”
 - Weekday price // (Sun to Wed)
 - Weekend price // (Thu to Sat)
 - Special days // optional
 - Description // it will be defined by super admin from dashboard
 - List of special days. Each shall have the following:
 - Title
 - Start Date
 - End Date
 - Price per day
 - Delete // Clickable – Launches confirmation popup - deleting special days will not effect on any previous bookings
 - Add Dates // Clickable – launches add special days bottom sheet
- If user selects “Services”
 - Notice period // hours – note: notice period for the first available time
 - Service Duration // hours
 - Capacity // note: available time can be reserved multiple times based on the maximum slot capacity
 - Service Price
- Note: Commission rate 10% will be detected from price amount // it will be defined by super admin from dashboard
- Note: By posting ad, you agree to our Terms & Conditions
- Add/Update Post // Clickable – any updates on it will Not effect on any previous bookings

- Back // Clickable – redirects user to add/edit post – step 1 screen

Add Special Days Bottom sheet

- Title
- Price per day
- Calendar View
 - User shall be able to select start date and end date
 - Minimum selection is one day
- Start Date // it will be changed based on selected date on calendar
- End Date // it will be changed based on selected date on calendar
- Add Dates // Clickable

Manage Post Bottom sheet

- Post Status: Active/Inactive // toggle button
- Booking Status: Open/Closed // toggle button – to stop booking for all times

Place Details Screen

- Images // Slider
- Name
- Price // starting from
- Tag // type
- Rating
- List of amenities: // dynamic – it will be added by super admin from dashboard
 - Swimming pool // if any
 - Hair Dryer // if any
 - Wifi // if any
 - Breakfast // if any
 - Air Condition // if any
 - Safe box // if any
 - // Each one has icon and title
- Full Address
- About Place // Description
- Edit Post // Clickable – redirects user to edit post screen
- Delete Post // Clickable – launches confirmation popup – deleting post will not effect on any previous bookings

Service Details Screen

- Images // Slider
- Name
- Duration // ex: 4 hours
- Price
- Rating // if any
- About Service // Description
- Edit Post // Clickable – redirects user to edit post screen
- Delete Post // Clickable – launches confirmation popup – deleting post will not effect on any previous bookings

Reservations

- Two tabs
 - Places
 - Services
- Empty State -> “There is no reservations”
- Each tab has list of reservations and each reservation has the following:
 - Title
 - Booking ID
 - Status // Placed – Completed – Canceled
 - Place OR Service Category
 - Start and end dates // if it is place
 - Date and time range //// if it is service
 - Total Amount
 - // Each cell is clickable – redirects user to reservation details screen

Reservation Details

- Booking ID
- Status // Placed – Completed – Canceled
- Main Image
- Title
- Place OR Service Category

- Tag // if any - if it is place
- Address // if it is place
- User Details
 - Full Name
 - Mobile Number
- Booking Details
 - Address // if it is service
 - Start and end dates // if it is place
 - Date and time range // if it is service
- Payment Details
 - Payment Method
 - Transaction ID
 - Invoice Reference
 - Booking Amount
 - Discount // if any
 - Total
- Cancel Reservation //system shall display it only if status is placed and refund process shall be managed outside the system

Contact Us

- Contact Us Form
 - Full Name *
 - Phone Number *
 - Email *
 - Message *
 - Submit // Clickable – launched success popup
 - Reach out to us
 - WhatsApp // Users shall be able to click on WhatsApp icon to get redirected to WhatsApp and launch a chat with Sahab WhatsApp number
 - Instagram // Clickable -linked to Instagram account URL
 - Facebook // Clickable -linked to Facebook account URL
 - X // Clickable -linked to X account URL

Log In

- Mobile Number * // input field
- Log in/Register // clickable – after verifying mobile number using OTP:
 - If he is registered user, system shall redirect user to checkout screen
 - If he is new user, system shall redirect user to registration screen
 - If user's account is deactivated, system shall display error message.

Registration

- Full Name *
- Email *
- "Register" // Clickable
 - Unique value validation must be applied for the "email" field, cannot be used to register another account. If the entered email is already in use
→ Solution shall show an error to the user.

Guest User Push Notifications Scenarios

- General notifications by super admin

Registered User Push Notifications Scenarios

- General notifications by super admin
- Booking status updated

Vendor User Push Notifications Scenarios

- General notifications by super admin
- New Booking

Registered User Email Notifications Scenarios

- Booking Invoice // After booking successfully

Vendor User Email Notifications Scenarios

- Booking Invoice // After booking successfully

Guest User Email Notifications Scenarios

- Forget password // upon user's request.

Admin Panel

Log in

- Email
- Password

Dashboard

- Number of today's reservations
- Total number of reservations
- Daily Sales in KWD // only commission amount
- Monthly Sales in KWD only commission amount
- Total number of Users
- Total number of places
- Total number of services

Bookings Management

- Super admin shall be able to view all bookings submitted by users along with their details
- Bookings Table shall have the following data:
 - Booking ID // unique – auto-generated by the solution
 - Booking date/time
 - Place or service title
 - Place or service category
 - Full Name
 - Email
 - Mobile Number
 - Start and End Dates // If it is place
 - Date and Time Range // If it is service
 - Promo code
 - Discount amount
 - Total Amount
 - Payment Method
 - Transaction ID
 - Invoice Reference

- Booking Status (Placed/Completed/Cancelled)
- Actions
 - View full Booking details
 - Print booking invoice // Invoice shall include full booking details
 - Update booking status
 - Cancel booking // Super admin shall be able to cancel any booking at any time, refund process shall be managed outside the system
- Super Admin shall be able to export the following information in PDF, CSV, and Excel format.
- Super Admin shall be able to filter bookings by the following:
 - Booking Status
 - Booking Submission Date Range
 - Date Range
 - Time Range
 - Payment Method
 - Place or service category
- Super Admin shall be able to search for an order by the following:
 - Place or service title
 - Full name
 - Email
 - Mobile No.
 - Booking ID
 - Invoice Reference
- System shall display counter for new bookings

Place Management

- Super admin shall be able to manage (add/edit/delete/activate/deactivate) the following for place categories:
 - Title *
 - Icon *
- Super admin shall be able to view all posts submitted by vendors along with their details
- Posts Table shall have the following data:
 - Place Title
 - Place Category

- Tag // type
- Amenities // super admin shall select the amenities from dropdown list
- Full Address
- About Place // Description
- Weekday price
- Weekends price
- List of special days
 - Select start and end dates
 - Day Price
- Post Status // (Active/Inactive)
- Booking Status // (Open/Closed)
- Featured // (Yes/No)
- Actions
 - View full post details
 - Update post details
 - Delete post details
- Super Admin shall be able to filter posts by the following:
 - Post Status
 - Post Submission Date Range
 - Category
- Super admin shall be able to manually mark a place post as featured
- Super admin shall be able to search by name

Amenities Management

- Super admin shall be able to manage (add/edit/delete/activate/deactivate) the following for amenities:
 - Title *
 - Icon *
- List of amenities:
 - Swimming Pool
 - Hair Dryer
 - WiFi
 - Breakfast
 - Air Condition
 - Safe Box

Services Management

- Super admin shall be able to manage (add/edit/delete/activate/deactivate) the following for service categories:
 - Title *
 - Icon *
- Super admin shall be able to view all posts submitted by vendors along with their details
- Posts Table shall have the following data:
 - Service Title
 - Service Category
 - About Service // Description
 - Capacity
 - Service Duration
 - Notice period
 - Price
 - Post Status // (Active/Inactive)
 - Booking Status // (Open/Closed)
 - Featured // (Yes/No)
 - Actions
 - View full post details
 - Update post details
 - Delete post details
- Super Admin shall be able to filter posts by the following:
 - Post Status
 - Post Submission Date Range
 - Category
- Super admin shall be able to manually mark a service post as featured
- Super admin shall be able to search by name

Vendors Management

- Super Admin shall be able to create a new vendor account from the dashboard.
- Super admin shall be able to manage (add/edit/delete/activate/deactivate) vendors in the system
- Super admin shall define the following to add new vendor:
 - Vendor ID
 - Name
 - Mobile Number
 - Email
 - Supplier Code *
 - Actions
 - View Posts // View list of all vendor's posts.
 - Delete account
 - Edit details // edit's user' profile details.
 - Toggle account status (Activate / Deactivate)
- Super Admin shall be able to delete any user's account – deleting the user's account shall NOT also delete the associated bookings, and sales data.
- Super admin shall be able to filter users' data table using the following:
 - Status
- Super admin shall be able to search users' data table using the following:
 - Full Name
 - Mobile Number
 - ID

Customers Management

- Super admin shall be able to list all registered users in the system
- Registered users Table shall have the following:
 - Registered User ID
 - Registration Date
 - Full Name
 - Email
 - Mobile Number
 - Total # of bookings
 - Total Bookings Amount in KWD

- Account Status (Active/Inactive)
- Actions
 - View bookings made // View list of all user's bookings.
 - Delete account
 - Edit details // edit's user' profile details.
 - Toggle account status (Activate / Deactivate)
- Super Admin shall be able to delete any user's account – deleting the user's account shall NOT also delete the associated bookings, and sales data.
- Super admin shall be able to filter users' data table using the following:
 - Status
 - Type
- Super admin shall be able to search users' data table using the following:
 - Full Name
 - Mobile Number
 - Email
 - ID
- Super admin shall be able to view all registered users along with their details and manage them
- Super admin shall be able to filter user's by status
- Super admin shall be able to view user's payment history

Notifications

- Super admin shall be able to receive sound notification in the dashboard for each new booking
- Super admin shall be able to receive email notification for each new booking
- Super admin shall be able to send manual push notifications to users

Admins Management

- Super admin shall be able to create roles with permission
- Super admin shall be able to assign created role to sub-admin

Content Management

- Super admin shall be able to edit static pages' content

- Super admin shall be able to manage Banner and Ad pop up content
- Super admin shall be able to email, social media URLs, WhatsApp number, and phone number displayed in contact us screen

Contact Us Requests

- Super admin shall be able to list all contact submissions by users and update their statuses

Reports

- Super admin shall be able to generate the following reports and filter displayed data by date range (from – to):
 - Sales report in KWD
 - Booking ID
 - User Full Name
 - User Mobile Number
 - Place OR Service Title
 - Place OR Service category
 - Start date and end date
 - Time range
 - Featured (Yes/No)
 - Promo code // if any
 - Booking Amount
 - Discount // if any
 - Total Amount
 - System shall display following totals at the bottom of the data table
 - Total Bookings
 - Total Sales
- Super admin shall be able to export any generated report in PDF, CSV, and Excel formats.

Payment Gateway [MyFatoorah]



The solution shall integrate with MyFatoorah as a payment solution with the single-currency functionality.

Online Payment Logic

- The solution shall use “Execute Payment” method for online payment
 - Documentation: <https://myfatoorah.readme.io/docs/execute-payment>
 - “DisplayCurrencyIso” = KWD
 - “CustomerReference” = Pass the “Order ID” attribute auto-generated by the solution to be used as a reference.
 - “InvoiceId” shall be fetched from the response model after successful payment and displayed to user as “Invoice Reference”

Test Credentials Token:

rLtt6JWvbUHDDhsZnfpAhpYk4dxYDQkbcPTyGaKp2TYqQgG7FGZ5Th_WD53Oq8EbZ6A53nj
 Uoo1w3pjU1D4vs_ZMqFiz_j0urb_BH9Oq9VZoKFoJEDAbRZepGcQanImyYrry7Kt6MnMdGfG
 5jn4HngWoRdKduNNyP4kzcp3mRv7x00ahkm9LAK7ZRieg7k1PDAnBIOG3EyVSJ5kK4WLM
 vYr7sCwHbHcu4A5WwelxYK0GMJy37bNAarSJDFQsJ2ZvJjvMDmfWwDVFEVe_5tOomfVnt
 6bOg9mexbGjMrnHBnKnZR1vQbBtQieDIQepzTZMuQrSuKn-t5XZM7V6fCW7oP-uXGX-
 sMOajeX65JO6fXVpk29DP6ro8WTAfICDANC193yof8-f5_EYY-
 3hXhJj7RBXmizDpneEQDSaSz5sFk0sV5qPcARJ9zGG73vuGFyenjPPmtDtXtpx35A-
 BVcOSBYVIWe9kndG3nclfefjKEuZ3m4jL9Gg1h2JBvmXSMYiZtp9MR5I6pvbvyIU_PP5xJFSjV
 Tlz7IQSjcVG041nprwLxRXNRxFODIUHn0tjQ-7LwvEcTXyPsHXCMD8WtgBh-
 wxR8aKX7WPSsT1O8d8reb2aR7K3rkV3K82K_00gawImEpwSvp9MNMKynEAJQS6ZHe_J_I77
 652xwPNxMRTMASk1ZsJL

Live Credentials token:

TBP

MailGun SMTP



The solution must use the following SMTP credentials to send emails to the users.

Usage

- Refer to [Guest User Email Notification Scenarios](#) & [Registered User Email Notification Scenarios](#)

Details

- Host: *(TBP)*
- Username: *(TBP)*
- Password: *(TBP)*
- Port: *(TBP)*
- Encryption: SSL (must)
- DKIM status: Active (must)
- SPF status: Active (must)
- DMARC Policy: none (0)

SMS Gateway [SMSBOX]



Solution shall use SMSBOX as SMS gateway for sending offline notifications to users.

Usage

- Refer to [Guest User SMS Notification Scenarios](#) & [Registered User SMS Notification Scenarios](#)

API URL

- https://www.smsbox.com/SMSGateway/Services/Messaging.asmx/Http_SendSMS

API POST URL:

- https://www.smsbox.com/SMSGateway/Services/Messaging.asmx/Http_SendSMS?username={username}&password={password}&customerId={custId}&senderText={sender}&messageBody={body}&recipientNumbers={nums}&defdate={date}&isBlink=false&isFlash=false

API query parameters:

- username: linetechnology
- password: Line@123
- customerId:
- senderText:
- messageBody: {{messageText}} // pass as plain text
- recipientNumbers: 965xxxxxxx // pas as numerical only
- defDate: null
- isBlink: false
- isFlash: false

API Success Response:

- ```
<?xml version="1.0" encoding="utf-8"?>
<SendingSMSResult xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://itbs.ms.com/">
 <Message>ok</Message>
 <Result>true</Result>
 <NetPoints>29715.300</NetPoints>
 <messageId>270982b6-f979-4d26-83aa-c6995342819e</messageId>
 <RejectedNumbers />
</SendingSMSResult>
```

**API Failure Response:**

- ```
<?xml version="1.0" encoding="utf-8"?>
<SendingSMSResult xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns="http://itbs.ms.com/">
  <Message>No valid numbers found.</Message>
  <Result>false</Result>
  <NetPoints>0</NetPoints>
  <messageId>00000000-0000-0000-0000-000000000000</messageId>
  <RejectedNumbers />
</SendingSMSResult>
```