LOANITH, INC.
1, RAJI ABAYOMI STREET
OSHODI
LAGOS

www.loanith.com
info@loanith.com
+2347031231728

FRONTEND DEVELOPER TEST (Duration: 2 Weeks)

Loanith, Inc. provides instant and revolving consumer credit for African Adult using the Loanith App on Android and iOS. These Apps however are connected to an admin dashboard hosted on the Web.

As a Frontend Engineer, redesign the website and develop an Admin interface for the following Mobile App.

The Website (https://www.loanith.com) is hosted on Netlify and has the following Navigation:

1. Home
2. FAQ
3. Contact Us

The Admin Interface has the following navigation/sections:

1. Home: (30 points)
    a. Realtime Account Balance (Summation for All Users)
        i. Account Limit
        ii. Credit Limit
        iii. Credit Balance
        iv. Statement Credit
        v. Default Amount
    b. Realtime User Count (Total Users)
        i. Account Holders
        ii. Newsletter Subscribers
        iii. Open Complaints/Enquiry/Contact Us
    c. Graph showing growth rate for each Account Balance with filter (Today, This Week, This Month, This Year, All Time, Custom) and downloadable to .CSV
    d. Graph showing growth rate for User Count with filter (Today, This Week, This Month, This Year, All Time, Custom) and downloadable to .CSV

2. Transactions: (50 Points)
    a. Filter based on two sets of filters
        i. Period: Today, This Week, This Month, This Year, All Time, Custom
        ii. Category (Inflows and Outflows): All Transactions, Cash Advance (i.e. Credit Offer Transfer to User Bank Accounts), Bill Payments (i.e. Credit Offer for Airtime, Data, Cable TV, and Electricity Bill), Balance Transfer (i.e. Credit Offer Transfer to Peers within Loanith Network), Loan Repayment (i.e. Direct Debits and Pay Now), Statement Credit (i.e. Interest Earned by User, Referral Bonus, Rewards, Refunds, and Cashbacks)
    b. View Transaction window/card showing list/table of transactions with the following table headings, sorted by time of transaction, and based on selected filter criteria above for All Users
        i. Date
        ii. Transaction ID with a hyperlink to view:
            1. Date and Time
            2. Recipient UID
            3. Recipient Name
            4. Category (e.g., Cash Advance, Bill Payments, Balance Transfer, Loan Repayment, Statement Credit)
            5. Amount
            6. Fulfilled by Statement Credit
            7. Fulfilled by Credit Limit
            8. Commission
            9. VAT
            10. Credit Offer
        iii. Initiator UID with a hyperlink to view user account details
        iv. Description (optional)
        v. Type (e.g., Cash Advance, Airtime, Data, Cable TV, and Electricity Bill, Balance Transfer, Direct Debit, Pay Now, Interest, Referral Bonus, Reward, Refund, and Cashback)
        vi. Amount (e.g., Fulfilled by Statement Credit, Fulfilled by Credit Limit, Commission, VAT)
        vii. Status (e.g., Successful, Pending, Failed)

3. Users (70 Points)
    a. Summary/Count of All Users in each of these categories. Categories can be clicked to view more details
        i. New Users

    ii. Pending Users
    iii. Active Users
    iv. Delinquent Users
    v. Locked Users
    vi. Barred Users

b. New Users: List all users with a valid referral code and Phone Number. Each user can be called or sent an SMS by admin
c. Pending Users: List all users that signed up successfully using Mono SDK but not completed the getting started section. Admin can also call, text or send in-App messages to user Admin can click each user and see profile details showing:
    i. Personal Information
        1. Profile Photo
        2. Full Name (Surname, First Name, Middle Name)
        3. Phone
        4. Email
        5. Address
        6. Gender
        7. Employment Type (Employee, Business Owner, Student, Self Employed)
    ii. Account Information
        1. User ID
        2. Trust Score
        3. Account Status (e.g., Pending)
        4. Account Limit
        5. Credit Limit
        6. Credit Balance
        7. Statement Credit
        8. Referral ID
        9. View Transaction History
    iii. Next of Kin
        1. Full Name
        2. Phone
        3. Email
        4. Address
        5. Relationship
    iv. Identity Information
        1. Type (Drivers License, National ID, Voters Card, International Passport)
        2. ID Number

        3. Issuance Date
        4. Expiry Date
        5. View ID
    v. Banking information
        1. Bank Name
        2. Account Name
        3. Account Number
        4. Account Type
        5. Bank Verification Number
        6. View Bank Statement
    vi. Debit Preference
        1. Card Number (last 4 digits only)
        2. Card Type (Mastercard, Verve, or Visa Card)
        3. Debit Date
        4. Minimum Debit Amount
    vii. Referral Details
        1. Referee Name
        2. Referee ID
        3. Referral ID
        4. View referral list.
    viii. Payment History
        1. Last Payment Date
        2. Next Repayment Date
        3. View Repayment History

d. Active User: List all user that have completed the Getting Started Section and are assigned an account limit automatically. Admin can click each user and see profile details (see 3c above). Admin can also bar, lock, call, text or send in-App messages to user.
e. Delinquent User: List all user that have defaulted in their last repayment date. Users get locked by default (Cannot perform any transaction). Admin can click each user and see profile details (see 3c above). Admin can also bar, lock, unlock, call, text or send in-App messages to user.
f. Locked User: List all user that have their account locked by request (In-App or by Admin on request). Admin can click each user and see profile details (see 3c above). Admin can also bar, unlock, call, text or send in-App messages to user.
g. Barred Users: List all users blocked by admin from using the service. Admin can click each user and see profile details (see 3c above). Admin can also unbar user.

4. Subscription: (5 Points)
    a. Download a list of subscribers to Newsletter

5. Complaint: (10 Points)
    a. Open Tickets: List then view all new messages from Contact Us page not responded to. Admin can reply to messages and mark as closed when user acknowledges satisfactory response.
    b. Closed Tickets: List then view all closed messages from Contact Us page.