**Mazall App (New Scope: Enhancement)**

**Project Overview:**

* The Mazall App is being updated to include a robust Chat Module. The current Home Screen will be replaced with a Chat Screen, incorporating features like group chat functionality similar to WhatsApp, global search, and private chats. The app will maintain its original design schema while integrating new features for enhanced user interaction and group management.

**Note:**

* Everything will remain the same only the modules we will need to add Chat functionality in the place of Home Screen. Home Screen will be replaced with Chat Screen.
* We need to use the current design Mazall Pay Schema Everything will remain the same.
* The Links attached in the doc are only for reference purposes.
* We will need to develop the design as mentioned by clients and the details mentioned are covered in the below doc.

**Scope of Work (Enhancement in Existing Mazall Pay App)**

1. **Chat Screen**
   1. In Mazall Pay App “ Home Screen” will be replaced with Chat Screen.
   2. **Global Search**
      1. Enter Search: Example some description, watch reference no, Other keywords, etc.
      2. View Search Result.
   3. **Groups (Group Chat)**
      1. *Client Statement: It should be very similar to WhatsApp functionality.*
      2. Card View List of Chats Details: [Link](https://prnt.sc/uNjr0hN5s3oS)
         1. View Group Profile, Group Name, Message, Time Stamp, Total Unread Message.
      3. Select Group [Link](https://prnt.sc/1FH0losfZfl2)
         1. Action: Add to Favourite, Mute
   4. **Add Icon**
      1. Add an Icon to help users to “Create Group” & “Join Group”. [Link](https://prnt.sc/gO3xQukaG1ii)
      2. **Create Group**
         1. Further Details are covered below while creating the group the group can be a Free Group or a Paid Group.
         2. Create Group: Add Profile, Group Name, Bio, Premium/ Freemium details
         3. Action: Share Group Join Invite to the users (Through: URL, Share on different platforms).
      3. **Join Group (View Invite sent by the Admin)**
         1. The user will receive an Invitation to join a Group. [Link](https://prnt.sc/lXHkkluWObip).
         2. View all Invite Group Details: Group Name Profile, Group Admin Name, Phone Number
            1. Action:

Accept

If it is a paid Group, then the user will view: Tag: Premium Group, Amount & Duration

Action: Pay

Reject

View Confirmation message: [Link](https://prnt.sc/AMRDRGSCBwuz)

* + 1. **Group Request (Admin Receive Request by user)**
       1. The Group Admin will receive the Request. [Link](https://prnt.sc/IYTPUxRxymtM)
       2. The Group Admin will be able to view the Group Request Details.
          1. Name, Profile, Phone Number, Group Details.

Action: Decline/ Accept

Give Single/ Multiple Group Request

* + - 1. If the Group Admin have multiple groups then the user will able to view his group and select and give access accordingly.
    1. **Invite to Admin**
       1. The admin will receive a request from a user to be the group admin.
       2. View Group Details, View User Details. Action: Accept, Reject.
  1. **Group Chat Screen**
     1. Reference: [Link](https://prnt.sc/l7KKz30LYzTo)
     2. Chat BG little watches we need to customize: [Link](https://prnt.sc/qwXRjXau3gtg) with dark black with grey watches or something like that. Which matches the mazall pay schema.
        1. Client Comment: Yes, this should be easy to accomplish once you can obtain the original background image from the source files provided by Austin and Dhirendra from Trivial Works. You can take that background and customize the colours very similar to the current support chat functionality we have today on mazallpay
     3. Search
        1. Example: Want to Buy
     4. View Group Name, User Names, Search, View Message Details
     5. Select Message: [Share](https://prnt.sc/9sAHRVAR-Efb), [Link](https://prnt.sc/dA6DrFUQTjCA)
        1. Reply
        2. Reply Directly to the user
        3. [Forward](https://prnt.sc/ZHjaSEJdLSon)
           1. Select Single/ Multiple message
           2. Forward to Single/ Multiple user
           3. Action: Send
        4. [Report](https://prnt.sc/VY2h-cTh5hs3)
           1. Send Message (Normal Text)
           2. Action: Submit
        5. Pin Message
           1. Pin any 3 Messages at the top of the screen
        6. [Delete Message](https://prnt.sc/Zw3LTTM2zWCY) for me
           1. View the Confirmation message before deleting the message.
        7. Delete Everyone Message
           1. Set the limit to only 5 min to get the message deleted from everyone.
        8. Edit Message
           1. Users can Edit the Message sent within 5 min
        9. Action
           1. Add icon
           2. When the Normal User clicks on the Add Icon user will view the below features:
           3. Want to Buy

[Link](https://prnt.sc/_PiT9iVFa8jm)

Upload Photo/ Image

Client comment: Remember we are not going to force a user to input or select from a drop-down list of manufacturers. The user can simply choose to add a description of the watch or item they wish to quote or want to buy we will not have a mandatory field for manufacturer name like we used to have on inventory of products. It is a simple keyword search parameter and a tag system to tage between items for sale, items needed to quote and items a user wants to buy. This will help users identify opportunities and become more efficient as watch traders

Description

Action: Submit

* + - * 1. Need to Quote

[Link](https://prnt.sc/6v8diO_rlXQ5)

Upload Image

Client comment: Remember we are not going to force a user to input or select from a drop-down list of manufacturers. The user can simply choose to add a description of the watch or item they wish to quote or want to buy we will not have a mandatory field for manufacturer name like we used to have on inventory of products. It is a simple keyword search parameter and a tag system to tage between items for sale, items needed to quote and items a user wants to buy. This will help users identify opportunities and become more efficient as watch traders

Description

Action: Submit

* + - * 1. For Sale

[Link](https://prnt.sc/6v8diO_rlXQ5)

Upload Image

Client comment: Remember we are not going to force a user to input or select from a drop-down list of manufacturers. The user can simply choose to add a description of the watch or item they wish to quote or want to buy we will not have a mandatory field for manufacturer name like we used to have on inventory of products. It is a simple keyword search parameter and a tag system to tage between items for sale, items needed to quote and items a user wants to buy. This will help users identify opportunities and become more efficient as watch traders

Description

Action: Submit

* + - 1. Enter Message (Text Box)
      2. Attachments (Camer Option)
         1. [Link](https://prnt.sc/icthT5g6apvY)

Camera

Document

Contact

Gallery (Photo/ Video)

* + 1. **Group Profile Detailed View**
       1. [Link](https://prnt.sc/UfkxLs9DfIdF)
       2. Group Type (Freemium or Premium)
       3. Group Name
       4. Profile
       5. Number of Participants
       6. Search Bar (Client wants search bar Below No. of Participants)
          1. Search: Want to Buy, or other keyword
       7. Bio
       8. [Invite Member](https://prnt.sc/5i7SfeCXlGTa)
          1. Share Link
          2. Copy Link (URL)
          3. Send Invite

Via Email, Text

* + - * 1. Premium Pass for user

Create a Unique code for the selected user.

Share the code with the respective user.

The idea is to create a unique code which only works on the user with whom the admin is sharing the code.

No other user will be able to access the code.

The code will be accessed for a limited duration of time: 5 min Limit.

This functionality helps the admin to provide a unique code to the user so that they can access the group for free.

Select the user and charge the user for one day if the group admin wants. Once the charges added Till that time the user will be deactivated in the group. Users will not be able to view the latest chats.

* + - 1. Media, Links & Doc
         1. [Link](https://prnt.sc/aoB_nc-5fS1g)
         2. View all media, Link, and docs shared in the group
      2. Want to But
         1. [Link](https://prnt.sc/ORnklrELuPSD)
         2. Search
         3. View all “ Want to Buy” details updated by the users.

Image, Posted by name, posted on (Time Stamp), Watch Name, Description,

Action: Reply ([Privately with the user](https://prnt.sc/AV6-u2PMmZ9n))

* + - 1. Need to Quote
         1. [Link](https://prnt.sc/5qrFk6NB4NSI)
         2. Search

View Search Result

View all “ Need To Quote” details updated by the users.

Image, Posted by name, posted on (Time Stamp), Watch Name, Description.

Action: Reply ([Privately with the user](https://prnt.sc/AV6-u2PMmZ9n))

* + - 1. For Sale
         1. Search

View Search Result

* + - * 1. View all “For Sale” details updated by users.
        2. Image, Posted by name, posted on (Time Stamp), Watch Name, Description.
        3. Action: Reply ([Privately with the user](https://prnt.sc/AV6-u2PMmZ9n))
      1. Manage Member
         1. [Link](https://prnt.sc/W2sOLOEPHwVx)
         2. Card All Member details (Client wants in Cascade format)
         3. Member Details

Member name, Paid Amount, Duration, Last Paid on, Valid Till Date, Status, Payment Type, Member since.

View Detailed Member View along with all Transaction History

Mobile Number, Country

Transaction History Details

Membership Fee, Last Paid On, Valid Till, Status, Payment Method, Invoice

Action: Download

* + - 1. Participants
         1. Search: Participants
         2. View Counts
         3. Profile, Name
         4. If the participant is an admin it will show the tag
      2. Action: More Option: [Edit](https://prnt.sc/2qIti1c3MRP_) (Group Admin will Edit Group)
         1. Edit Group Help the user to change & update the below details

Group Photo (Upload)

Group Name

Bio

Group Description

Private Group Type

Freemium Group

Premium Group

Enter USD Price

Set Duration: 1 Month, 3 Month, 1 Year charges

The charges will be changed only once in 30 Days.

If the user wants to change the Price within 30 days user will need to reach the support team.

If the user premium charge is completed and not paid for the next month, then the user will remain inactive in the group. The user will not be able to view any new activity in the group & not be able to perform any activity. The user will still be able to view the Group in their Group Chat.

Action: Update

* + 1. **Private Chat Screen**
       1. [Link](https://prnt.sc/NEFbz0JhTF7g)
       2. List View All Chats
          1. Name, Profile, Message, Time Stamp, Unread Message
       3. Chat Details View
          1. Search in chat
          2. Profile, Name, Chat Details, Timestamp
          3. Action: Add Icon, Write Chat, Send Attachments
          4. Other Profile Detailed View: [Link](https://prnt.sc/uGbOl7NMTgpQ)

Profile, Name, Phone Number

Action: Message, Call, Facetime

Other Common Group Details: Group Profile, Name, Username

Media, Links & Docs

Want to Buy

Need to quote

Action: Share contact, Block, Report

* 1. **Contacts**
     1. Contact is already there in Mazall Pay only we need to add Invite & Start Chart functionality.
     2. Search
        1. View search result
     3. View all Contact on Mazall
        1. Profile, Name
     4. Send Invite: [Link](https://prnt.sc/NOa0N0GCA8Jv) (Copy URL)
     5. View Contact Info: Profile, Name, Number, Country Action: Start Chat. [Link](https://prnt.sc/K15ORecK020i)
  2. **My Account** 
     1. Only Need to add: Group Management
     2. **Group Management**
        1. [Link](https://prnt.sc/sYRkl3PhpXeD)
        2. Search
           1. View Search Result
        3. Card View all Group Details
           1. View Image, Group Name, Group Type, Membership Fee, Member, Created On (Timestamp)
        4. Detailed Group View: Along with Member details
           1. View Image, Group Name, Group Type, Membership Fee, Member, Created On (Timestamp)
           2. View Members Details

Profile, Member Name, Member Since, Paid Amount, Payment Method, Last Paid on, Valid Till, Status

Action

Add/ [Extend Membership Fee](https://prnt.sc/BJxzKvFT70Ja)

Enter Fee USD

Valid Till Date

Set Price for One day

Select the member and view individual member Group transaction history

[Link](https://prnt.sc/mzPTOtEQsoxZ)

Profile, Name, Mobile number, Country, Selected Group

Transaction History: Membership Fee, Payment Method, Last Paid on, Valid Till, Status

Action: Download the Invoice and remove the Member (From Group).

* 1. **Subscription Plan**
     1. Already there only need to add Group Plans
     2. My Group Plan:
        1. Help user view the Group Plans added to their created group along with details of the group
        2. If the user has multiple groups they will view their group Details
        3. View all Group Details: Group Profile, Name, Premium Fee, Duration
           1. Action: Edit Plan
     3. Purchased Group Plan Details
        1. [Link](https://prnt.sc/9mpr9B8TaE81)
        2. View all Groups: Group Name, Profile, Fee/ Duration
        3. Detailed View: Profile, Name, Group Admin Name, Default Thankyou Message, Amount, Duration, Member since, Status, Valid Till
           1. Action: Download Invoice, Cancel Membership Fee
  2. **Payment Gateway** 
     1. Integration of Stripe for group payments.
     2. **Mazall Payment** 
        1. Already there in the Mazall Pay App. Veem is already there in the Mazall Pay app.
        2. The only the client wants to do is add the payment through crypto veem or Crypto.
        3. View Two Option: Send Money through Veem or Crypto (USDT) or Wires payment.
        4. API: The user can send and receive the payment in a crypto, Wallet & API needs to be integrated into the application. We will need to figure out which API can be implemented. There will be no Cryptocurrency conversation for now we need to only stay with USDT.

1. **Admin Panel (Modification in existing Admin Panel)**
   1. **Manage Groups (CRUD)**
      1. Search Group, View Search Result
      2. List View all Group Created Details.
      3. Admin will view Group Details, Admin Details, Total participants in the group, and Group Type, etc
      4. Group Profile, Group Name, Created on Date, Admin Name, Group Type, Fee, Total Participants and details and validity for each member
      5. Action: Active/ Deactivate the Group, Add Fee to Premium Group, Block User.

**Tech Stack**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Platform** | **Technology** |
| 1 | UI Design | Figma |
| 2 | Mobile Front End | Swift (iOS) & Kotlin (Android) |
| 3 | Mobile Backend Development | Node Js |
| 4 | Admin (Frontend) | React Js |
| 5 | Admin (Backend) | Node Js |
| 6 | Database | SQL & Firebase |

**Timeline and Cost:**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Task** | **Timeline** |
| 1 | UI Design | 10 Working Days |
| 2 | Mobile Front End | 119 Working Days |
| 3 | Mobile Backend Development | 24 Working Days |
| 4 | Admin (Frontend) | 4 Working Days |
| 5 | Admin (Backend) | 3 Working Days |
| **Project Timeline** | | **3 Months (Considering Simultaneous Development)** |
| **Cost** | | **33000 USD** |

**Notes:**

* Need to take note: Phase II: Payment Gateway we will need to develop Paypal.
* We can refer old Design Figma Design
* We will need to check the DB Loading Issue. In the existing Mazall Pay application.
* We will need DB Production access.
* Please confirm the above features list and please let us know if it seems something is missing and if you want to add/remove any features/functionality.
* Once you agree to the above scope of work, we will provide a detailed proposal with an estimated timeline, cost, and other project details.
* We have considered the SOW Functionality will be developed in the Existing Mazall Pay App.