Project Understanding

FOR
INTERIOR DESIGNING ESTIMATES

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TECHNOLOGIES

Revision History

VERSION	DATE	DESCRIPTION	AUTHOR
1.0	4/02/2020	PROPOSAL	Appentus

SCOPE OF WORK

1. **SPLASH SCREEN -**

   - This shall be a static image or some animated screen based on client's preference.
   - This screen would appear for around 1 to 2 seconds first time the user opens the Application.

   REGISTRATION / LOG IN SCREEN

1. **REGISTRATION**

   - User would be provided an option to Register with Email & mobile number (email authentication and mobile number verification via OTP).
   - User would also have the ability to register through the Social Media
   - Some other functions would be like "NEW TO App? SIGN-UP HERE".
   - There would be some more options Forgot E-mail or password, keep me logged-In, etc.

2. **LOG IN -**

   - Incase if user Signout at somepoint, he / she can Login back through particular medium that he / she had opted at the time of registration i.e. either email/ Phone number with the verification
   - There would be options like Forgot Password to procure passwords in case user forgets.
   - There would be option to Show Password, within password text box in case user wish to check what he / she has typed in.

HOME PAGE:

User App Home Page Functionalities:

User will have the ability to select the Categories for the design Like:

- Bedroom
- Drawing Room
- Kids Room
- Kitchen
- Bathroom
- Lobby etc

User will have the ability to select any one or Multiple selections for the designs

User will need to fill the details for set categories and questions to get the best designs outcome:

1. **User needs to specify-** number of persons will reside in any particular categories of designs (bedroom, Kids room, Drawing room)
2. **Select the Style options**
   - Classic
   - Modern
   - New Classic
   - Islamic

(*for each category, 8 images will be shown to the user, out of each user can select 2 of choice for selected categories*)

3. **Elements in room/ space selected**
   - Bed, closets, Dressing table etc.-
     (5 images from each category will be shown, out of which user can select 1 for each items)
   - If user doesn't like any items or any images, user can select the options where user can allow designers to let them select
4. **Materials to be users for the selected space**
   - Flooring
   - Wall
   - Sealing
   - Lightning
   - Accessories
   - Prefer color plates

(***Under each category there will be various options as required, which will be shown to the users with images for better understanding***)

5. **Size of the Room/ space for designs**

- User will have the options, where user can use the inbuild AR technologies to measure the room/ space size with the help of the Mobile Camera
  or
- User can manually enter the size (L*H*W) with manual sketch drawing in the app
- User will have the options to enter the Images (max 4) & a video
- Once all the data of one room is entered, user will be able to make the entry of the other room/ lobby with all the sets of information needed if user has more than one selection for designs.

After completion of the form, user can review the Process and go through each information user has entered for all the rooms/ space for designing.

- **If satisfied** with the set of information provided, user can submit the form
- **If not satisfied** with the set of information provided, user can review the form for particular section and modify the changes and submit the form.
- At the time of form submission, **guest user needs to fill the registration form if not registered** and continue & for the registered user,
- User need to **agree the frozen Agreement terms** and proceed to the payment screen.

PAYMENT SCREEN

- User will be able to see the invoice with all the details user has provided for each categories of room/space for redesign
- User will be able to see the price for redesign for each selected room
- User will have the options **to select/ remove any rooms/ space** which user don't want to redesign and **proceed to the final payment screen**
- At final payment screen, **user will be able to see estimated timeframe** for getting the designs available for the users
- User can make the **payment using Credit Cards/ Debit cards** and for any payment **above Riyal 30,000** user will get the **wire transfer** details for making the payments.

NOTIFICATION

- User will receive notifications for any unfinished task in the apps
- User will receive notifications for payment made within the Apps
- User will receive notifications for status of the Project
- User will receive notifications for Project completed/ Review process
- User will receive notifications for any updates and changes in Apps
- User will receive notifications for any new categories added, any designs added etc

CHATTING FEATURES

- User will be able to chat with the admin/ sub-admin in case of any queries.
- User will be able to send and receive the images/ doc related for modifications and changes

SUB-ADMIN

- Login/ Credentials given by the Admin
- Each sub-Admin/ Designers/ Quality control Managers will have limited access to the panel depending on the usages and levels
- Sub-Admin will be able to see list of projects assigned
- Sub-Admin will have the ability to accept/reject new Projects, in case of reject, it will be auto-assigned to next sub-admin
- Sub-Admin will have the ability to send status of the Project like- Work started/ Work in progress/ Work Completed/ Under quality check
- Sub-Admin will have the ability to see number of tasks completed and task history
- Receive notifications for any new task assigned, ability to accept/ reject
- Receive notifications for changes/ modifications by User/ Quality control check managers

ADMIN PANEL

Login/ Authentication
An admin panel is a special web application that controls every aspect of what users' experience
Manage User, Sub-Admin: All the users, Sub-Admins that are attuned to the app are managed by the admin.

View user request: Admin will have the ability to see the user request, number of requests made in the platform, geo Locations, types of services availed which will help to make more analytics and details decisions

Accept/Reject new Designs work: Admin will have the ability to accept/ reject new works depending on the total number of works in hand and number of designers.

Manage notifications: The admin will manage the push notification that he wants to the send to the user and sub-admin.

Rate/Price Management: Admin will have the ability to manage the rate/ price for length/helight/width to manage the rates of the work

Allocate works to sub-Admin: Any new projects will be automatically assigned to designers who have least project in hand.

Invoice Management: Admin will have the ability to manage the invoice details and edit the same

Manage categories for each section- Admin will have the ability to add/ delete / edit any categories and sub-categories name/ images/ descriptions

Content Management: Admin will have the ability to manage the content of the Apps and edit the same when required.

Payment history: The admin views all the payments that had for each individual mechanic.

Payment setting: The admin can add the payment type like Stripe, Paypal or any other payment gateway providers.

Reports: The admin can view all the reports related to requests, payments, the area from where maximum requests are generated, types of services availed, etc. for governing the business operations

App monetization and marketing: Under this section, the banners, promotional content, advertisements, etc. are managed and monitored by admin