

## Android Mobile App + Website Proposal For Astrology Consultation Services

Prepared/Modified On: 22 / 09 /20

### Phases

#### PHASE 1: PRE-PLANNING FOR HOW TO BUILD AN APPLICATION

The first phase of any project is often the most important. When building an application, it's critical to take the time to go through the necessary planning steps.

**Step 1: Define the project and create use cases.** Create a written definition of your app idea that clearly spells out what it will do, who the users are and why they will care about it. Make sure you can answer the question "why does this app need to exist?" What unique problem does it solve? Will the application simplify payment transactions for customers? Will it increase productivity for field agents? What is the business case? Use this information to create use cases to guide the project.

Step 2: Do your research. Is there already an app on the market similar to the one you are thinking to build? If

so, how can you do it better?

PHASE 2: MENTAL PROTOTYPING / DISCOVERY

A mental prototype is a brainstorm to help define a concept in visual terms. It's the first opportunity to start to

see how the app might evolve...and to get a reality check.

Step 3: Involve the development team or technical architect. Ideally, the development team is involved at the

beginning of the project, but if the technical people who are actually going to build your application aren't

already on board, now's the time to bring them in. This is when you can determine if your idea is feasible, can

be successful and what expectations you should have for time and budget.

**Step 4: Storyboard.** With the use cases you created in Phase 1, create rough sketches of the idea on a

sketchpad, whiteboard, or template tiles. This is the first visual representation of all the screens and will help

uncover usability issues.

PHASE 3: TECHNICAL FEASIBILITY ASSESSMENT

It's not enough to have cool interactions and an understanding of the visuals. You need to consider whether the

back-end systems will actually support the application's functionality. For basic assessment of technical

feasibility, you must do the following:

Step 5: Get access to the data. Your application needs to access usable data. Figuring this out could be as

simple as sourcing a Public APIs or as complicated as building your own abstraction layer.

Step 6: Determine what devices you are building your application for.

An application will have different requirements depending on its platform as well as the format

**Step 7: Refine project definition and establish go-to-market strategy**. By the end of this phase, the team may have new ideas for the application or have determined that some of the initial functionality isn't feasible. At this point, take some time to brainstorm, ask questions and review the status.

#### PHASE 4: TACTILE REFINEMENT OF USE CASES

It's very difficult to define the experience without being able to touch the application and experience how it works and flows. Phase 4 is about just that.

**Step 8: Build a rapid prototype.** "Rapid" is the operative word – build a prototype that gets the application *concept* into a user's hands as quickly as possible so you can see how it works for the most common use case. Use rough, not exhaustive, wireframes. Bring your users in to touch the prototype to garner feedback as early as possible.

#### PHASE 5: DESIGN YOUR APPLICATION AND PREPARE FOR DEVELOPMENT

Now is when the real work begins:

Step 9: Design for the user experience. Before you dive into code, you must design. A User Experience (UX) Designer can create the interaction architecture of the design elements. A User Interface (UI) Designer for mobile solutions can create the look and feel of your application. This is a multistep process with its own review stages. The end result is visual direction and blueprints that inform your engineers of the envisioned final product and how interaction should feel, move and flow.

#### PHASE 6: BUILD YOUR APPLICATION WITH AGILE PRACTICES

The strategy is complete, the stage is set, and you have your design. It is now time to build an application!

**Step 10: Agile Development.** Agile is the preferred approach for mobile development due the importance of collaboration, transparency, and rapid iteration to adapt to change. These practices of adapting to change are critical to finding success in the ever-evolving mobile channel.

#### **PHASE 7: TEST YOUR APPLICATION**

Congratulations! You have built an application. Now it's time to get some of your target users to help you test it.

**Step 11: UAT testing.** User acceptance testing is a process to discover whether your application works for users. In other words, put your application in the hands of a few people in your target audience. Once your application has passed the UAT test, you know that the solution "works".

**Step 12: BETA testing.** Make your application available for a beta trial, either through an open solicitation for participants or the enrollment of previously identified groups. Feedback from beta users will help you determine whether or not the application's functions are operating well in a real-world environment.

#### PHASE 8: LAUNCH - YOU BUILT AN APPILCATION!

Your application is complete and ready to submit. Pick a day and key up a formal launch. Congratulations! You have learned how to build an application!



## Scope

We need to design and develop app for online astrological consultation between Users and Astrologers. The app will also have puja bookings along with various add-ons in the app which will be mentioned below in detail. The app will be in Hindi, English and Guajarati. The App will be also be in 3 currencies INR, USD AND EURO.

### **VERTICALS**

- 1. Customer
  - a. Android App
  - b. Website
- 2. Astrologer
  - a. Android App
  - b. Web Panel
- 3. Purohit
  - a. Android App
- 4. Agent
  - a. Android App
  - b. Web Panel
- 5. Enterprise and Rope Way
  - a. Android App
  - b. Web Panel
- 6. Supervisor
  - a. Android App
- 7. Customer Care
  - a. Web Panel
- 8. Admin
  - a. Web Panel

### **Customer Side Features**

- Splash Screen
- Tutorial Slides
- Skip Tutorials
- Login Through Mobile
- Mobile Number Authentication (OTP)
- Select Consultation Language (multiple selection can be done)
- Acceptance of Terms & Condition
- Various Content Pages
- Create Profile
- User can create multiple profiles (myself, mother, farther etc. Upto 5)
- User will be able to upload the detail (Name | DOB | TOB | POB | etc. ) which can be viewed by Astrologer
- Side Bar
  - a) Profile Picture
  - b) Mobile Number
  - c) Wallet Transaction
  - d) Recharge Wallet
  - e) Order History
  - f) Notifications
  - g) My Language (preferred language for calling with Astrologer)
  - h) Support (mobile number)
  - i) Rate App
  - j) Share
  - k) Logout
- Free / Paid Horoscope Vedic Rishi Api
- Main Services
  - a) Astrology Consultation
    - Premium Astrologer
    - Chat with Astrologer
    - Talk with Astrologer
    - Video Call with Astrologer
    - Life Prediction
  - b) Avail Puja's
  - c) Wellness and Yoga
  - d) Donations with Wish box
- Wallet
- User will have to add money to the wallet in order to avail any services

#### Astrology Consultation

#### Premium Astrologer

- User can filter astrologers and sort them based on:
  - Experience: High to Low
  - Experience: Low to High
  - Rating: Low to High
  - Rating: High to Low
  - Price: High to Low
  - Price: Low to High
- User can view Astrologer's Profile (card View)
  - Astrologers Image
  - Astrologers Name
  - Expertise
  - Preferred Language
  - Experience
  - Price
  - Ratings
- On clicking on the card view user will be taken to detailed Astrologers profile page
  - Astrologers Name
  - Spoken language
  - Years of Experience
  - Areas of Expertise
  - Total chat mins
  - Total call Mins
  - Total Reports Generated
  - About Astrologer
  - Total Rating
  - Reviews
- User will be able to view the available time slots as per Astrologers availability
- User will select date and time for astro consultation through scheduler
- User will select duration foe consultation
  - 15 Mins
  - 30 Mins
  - 60 Mins
- Once user make the payment as per the selected service, time slot will be booked and no other user will be able to book same timeslot with the same Astrologer
- User can cancel appointment with the below logics
  - 24 hours prior to appointment 100% money will be refunded
    - Option to transfer funds in the wallet
    - Option to transfer money into the original payment method
  - 12 hours prior to appointment 50 % money will be refunded

- Option to transfer funds in the wallet
- Option to transfer money into the original payment method
- Less than 12 hours prior to appointment no refund
  - User can reschedule the appointment 1 time

#### Chat with Astrologer

- User will be able to view all the astrologers which match with their language preference
- User can filter astrologers and sort them based on:
  - Experience: High to Low
  - Experience: Low to High
  - Rating: Low to High
  - Rating: High to Low
  - Price: High to Low
  - Price: Low to High
- User can view Astrologer's Profile (card View)
  - Astrologers Image
  - Astrologers Name
  - Expertise
  - Preferred Language
  - Experience
  - Price
  - Ratings
- On clicking on the card view user will be taken to detailed Astrologers profile page
  - Astrologers Name
  - Spoken language
  - Years of Experience
  - Areas of Expertise
  - Total chat mins
  - Total call Mins
  - Total Reports Generated
  - About Astrologer
  - Total Rating
  - Reviews
- Against each Astrologers their status will be visible
  - Online
    - Astrologer is available for chat instantly
  - Busy
    - Astrologer is already chatting with another user
    - If Astrologer is busy then the user can show interest for chat consultation with the astrologer.

- Once the Astrologer is free notification will go to the user for astrologer's availability for chat consultation.
- Offline
  - Astrologer is not available to take chats
  - User can set alert to get notified once the astrologer is ready to chat
- In order to avail the service min 5 mins of balance should be available in the User's wallet otherwise User will be prompted to add money to their wallet
- User will be charged for per min consultation
- Once User request for chat astrologer will get alert on his app
- Once astrologer accept the request he will connect with the user
- Once connected with the astrologer chat window will open and he will receive welcome message from the system and will be prompted to start chatting
- Astrologer will reply to the queries
- User will have the option to end the chat
- Wallet money will be deducted as per the mins consumed
- Once the wallet money is exhausted chat will end
- Once chat is completed, session will be saved for future reference
- Once the chat is over user will be asked to provide rating and review

### Talk with Astrologer

- User will be able to view all the astrologers which match with their language preference
- User can filter astrologers and sort them based on:
  - Experience: High to Low
  - Experience: Low to High
  - Rating: Low to High
  - Rating: High to Low
  - Price: High to Low
  - Price: Low to High
- User can view Astrologer's Profile (card View)
  - Astrologers Image
  - Astrologers Name
  - Expertise
  - Preferred Language
  - Experience
  - Price
  - Ratings
- On clicking on the card view user will be taken to detailed Astrologers profile page
  - Astrologers Name
  - Spoken language
  - Years of Experience
  - Areas of Expertise

- Total chat mins
- Total call Mins
- Total Reports Generated
- About Astrologer
- Total Rating
- Reviews
- Against each Astrologers their status will be visible
  - Online
    - Astrologer is available for call instantly
  - Busy
    - Astrologer is already on call with another user
    - If Astrologer is busy then the user can show interest for call consultation with the astrologer.
    - Once the Astrologer is free notification will go to the user for astrologer's availability for call consultation.
  - Offline
    - Astrologer is not available to take calls
    - User can set alert to get notified once the astrologer is ready to take calls
- In order to avail the service min 5 mins of balance should be available in the User's wallet otherwise User will be prompted to add money to their wallet
- User will be charged for per min consultation
- Once User request for a call he will be connected with the astrologer
- User can disconnect the call
- Wallet money will be deducted as per the mins consumed
- Once the wallet money is exhausted call will end
- Call session will be saved for future reference
- Once the call is over user will be asked to provide rating and review

#### Video Call with Astrologer

- User will be able to view all the astrologers which match with their language preference
- User can filter astrologers and sort them based on:
  - Experience: High to Low
  - Experience: Low to High
  - Rating: Low to High
  - Rating: High to Low
  - Price: High to Low
  - Price: Low to High
- User can view Astrologer's Profile (card View)
  - Astrologers Image
  - Astrologers Name

- Expertise
- Preferred Language
- Experience
- Price
- Ratings
- On clicking on the card view user will be taken to detailed Astrologers profile page
  - Astrologers Name
  - Spoken language
  - Years of Experience
  - Areas of Expertise
  - Total chat mins
  - Total call Mins
  - Total Reports Generated
  - About Astrologer
  - Total Rating
  - Reviews
- Against each Astrologers their status will be visible
  - Online
    - Astrologer is available for call instantly
  - Busy
    - Astrologer is already on video call with another user
    - If Astrologer is busy then the user can show interest for video call consultation with the astrologer.
    - Once the Astrologer is free notification will go to the user for astrologer's availability for video call consultation.
  - Offline
    - Astrologer is not available to take video calls
    - User can set alert to get notified once the astrologer is ready to take video calls
- In order to avail the service min 5 mins of balance should be available in the User's wallet otherwise User will be prompted to add money to their wallet
- User will be charged for per min consultation
- Once User request for a call he will be connected with the astrologer
- User can disconnect the call
- Wallet money will be deducted as per the mins consumed
- Once the wallet money is exhausted call will end
- Video session will be saved for future reference
- Once the call is over user will be asked to provide rating and review

#### Video Call with Astrologer

User will be able to view all the astrologers which match with their language preference

- User can filter astrologers and sort them based on:
  - Experience: High to Low
  - Experience: Low to High
  - Rating: Low to High
  - Rating: High to Low
  - Price: High to Low
  - Price: Low to High
- User can view Astrologer's Profile (card View)
  - Astrologers Image
  - Astrologers Name
  - Expertise
  - Preferred Language
  - Experience
  - Price
  - Ratings
- On clicking on the card view user will be taken to detailed Astrologers profile page
  - Astrologers Name
  - Spoken language
  - Years of Experience
  - Areas of Expertise
  - Total chat mins
  - Total call Mins
  - Total Reports Generated
  - About Astrologer
  - Total Rating
  - Reviews
- User will be able to view what all he will be getting in Life Prediction Service
- User will select the astrologer for the service
- As per the selection price will be displayed for the service
- Once user make the payment service will be booked
- User will get PDF report from the Astrologer

#### Price: Rs. 5 Lakhs

- Avail Puja's
- User will be able to view all the Puja's
- User will be able to view complete details of each puja
  - Description
  - Images
  - Price
  - Locations

- Book Puja
- User can opt for the location
  - Uttarakhand
  - Guiarat
- User can opt for
  - Online Puja
    - User will select the puja he wants to perform
    - User will select Temple where he wants to perform the puja
    - User will select the date
    - Once payment is done booking will be conformed

#### On ground Puja

- User needs to select the puja he wants to perform
- User need to mention their requirements and send it to the admin
- Once all the requirements are received, admin will send price for that puja
- Once user make payment, service will be confirmed

#### • Destination Puja Combo Packages ( standalone )

- User will select available locations
- o User will select Mandir
- User will select Puja
- User will select total number of persons
- User will select Ropeway package
- User will select date and time
- Based on the selection, price will be displayed
- Once payment is done, service will be booked.
- User can schedule Puja
- User can reschedule Puja
- User can cancel Puja
- Based on the time of cancelation funds will be refunded or credited to the customer's wallet

## Price: Rs. 1 Lakh

#### Wellness and Yoga

- User will be able to view free uploaded videos
- User will be able to view free videos category wise
- User will have to buy packages to view videos
- User will be able to explore all the offerings under each program
  - Weight loss program
    - o 10 Videos
    - Duration 60 hours

- About the program
- Validity 2 months
- o Price- Rs. 10,000
- Anti-Depression
  - o 5 Videos
  - Duration 60 hours
  - About the program
  - o Validity 2 months
  - o Price- Rs. 10,000
- Like-wise
- User will be able to view the video in offline mode also
- User will not be able to download the video and share it
- User will not be able to take screenshot
- Videos will be played through inapp player
- Once Subscription time period is over user will not be able to view the videos

## Price: Rs. 1 Lakh

- Donations with Wish Box (this can also be connected with Puja services)
  - Donors will be able to view all the Mandir's list where they can give offerings
  - Donors will be able to view various Gods list to whom they can give offerings
  - List of offerings will be visible to the user
  - Food, sweets, blankets etc.
  - User will select the offering, quantity, location and time
  - Once payment is done this service will be booked.
  - In order to authenticate the donation, admin can share images and video with the customer at the time of offerings
- Based on the service tags, system will recommend more services to the user for which they have already availed services in the past

Price: Rs. 50,000

#### Refer and Earn – Rs. 25,000

- 1. Each registered user will be provided with a unique referral code
- 2. User can refer the app or website to others with his referral code.
- 3. Once the new user enters the referral code provided by the referrer and places the first order both the users gets points, which will be added to their respective wallets.
- 4. Wallets points can be redeemed while ordering



## Loyalty Program – Rs. 25,000

- 1. On every Purchase users will earn loyalty points which will added to their respective wallet
- 2. User can redeem points for the next purchase

### **Notifications**

- 1. All the users will get notifications by the system time to time as per the need based on their category
- 2. Admin can also send notifications to the users

## Blog – Rs. 5,000

- 1. User will be able to view Blog
- 2. Topic Name
- 3. Date of Publish
- 4. Category
- 5. User can comment on the Blog
- 6. User will get notification for the new blog posted by the admin

### Free Horoscope Rs. 20,000

- 1. Horoscope API will be integrated for paid horoscope
- 2. Vedic Rishi API will be used

## **Enterprise Side Features Rs. 25,000**

- Enterprise will login with the credentials provided by the admin
- Enterprise will book puja at counter with cash or card
- Once payment is done by the customer, Enterprise will send notification button with confirmation of the booking done
- Enterprise will book the puja through his own login
- Enterprise can register new users



## | Agent Side Features Rs. 25,000

- Agent Registration
- Enter Name
- Enter Email
- Enter Mobile Number
- Mobile number verification through OTP
- Once approved by the admin Agent will start providing the services
- Wallet limit for Agent will be set by the admin
- Customer can book puja through Travel Agent
- Once logged in Travel Agent can book the puja
- Agent can book puja only against his wallet money
- Agent will make payment to the admin for recharging the wallet through payment gateway and start booking
- Can add new customer to the system.
- For every successful booking Agent will get commission as per percentage set by the admin

### Purohit side Features Rs 25,000

- Purohit will enter name
- Purohit will enter address
- Purohit will select speciality
- Purohit will enter mobile number
- Mobile number will be verified through OTP
- Purohit will create his detailed profile, upload picture, specialty, Pricing, language, about us etc.
- Admin will approve Purohit, once approved Purohit will start getting puja orders
- Assigning Puja
- Admin can assign puja
- Channel Partner can assign puja
- Purohit needs to accept the puja to be performed
- Once accepted purohit will receive all the details of the customer
- Purohit can call the customer through cloud calling and vice a versa
- Purohit can cancel the puja
- In case of cancellation by the Purohit either
- Money will be transferred into the users wallet which can be used for future booking or rescheduling
- Money will be transferred to the user in the bank account or through Paytm
- Based on the service availed
  - Purohit can either record the puja and send it to the customer once completed
  - Purohit can go live and do the puja and also share the recorded session with the customer
  - Purohit can start and stop the puja
  - Purohit will get commission for the puja's completed by him



## Supervisor side Features Rs. 25,000

- Admin will provide login credentials to the supervisor
- Supervisor will be able to view all the puja requests
- Supervisor will be able to assign priest
- Supervisor will be able to reassign the puja
- Supervisor will be able to start the puja
- Supervisor will be able to start or stop the puja on behalf of Purohit if required

#### Customer Care side Features Rs. 25,000

- Executive will login into their systems with the credentials provided by the admin
- Executive will chat with the customers for issues
- Executive will get message from the customers
- Executive will reply to the messages from customers
- Executive will also receive calls for any queries

## Astrologer side Features Rs. 75,000

- Astrologer will register through mobile number
- Mobile number will be verified through OTP
- Astrologer will create his detailed profile, upload picture, specialty, Pricing, language, about us etc.
- Astrologers will be able to provide services once their profile is reviews and approved by the admin
- Astrologer commission will be set by the admin
- Astrologer will make himself online / offline
- Astrologer will receive notification for the chat, voice call, video call and report
- Astrologer will be able to view birth details of the user before consultation
- Chat Consultation
  - Chat window will open to communicate with the user
- Call Consultation
  - o Call will be connected with the user
- Video Call Consultation
  - Call will be connected with the user
- Astrologer can recommend puja to the customer and get commission again it
- View total consultations provided
- View Earnings through consultation



## Live streaming Through App Rs. 75,000

Live Streaming Through App

- Live Streaming will be done through API
- All the live streaming locations and Mandir details will be visible to the user
- User will select the streaming which he wants to see
- First 10 mins will be free and after that you need to Subscribe
- User will select the subscription package
- Once payment is made live darshan will start streaming as per schedule

### Admin Side Features - Rs. 1 Lakh

- Manage Users
  - Services Availed
    - Chat
    - Audio Call
    - Video Call
    - Puja
  - Manage Bookings
    - Completed Orders
    - Upcoming Orders
    - Cancelled Orders
    - Rescheduled Orders
    - Create Booking
  - Manage Invoice
  - Manage Refunds
  - Manage Gifting
- Puja
  - Create Puja packages
  - Create Custom Puja packages
  - Manage Discounts
- Manage Astrologers
  - o Approve / Disapprove
  - o Commissions
  - Earnings
  - Broadcasting
    - Manage Booking
    - Manage Payments
- Manage Purohit
  - o Approve / Disapprove

- o Commissions
- o Puja
  - Completed Orders
  - Upcoming Orders
  - Cancelled Orders
  - Rescheduled Orders
- o Earnings
- Manage Supervisor
  - Create Supervisor
  - Total Orders for the day
  - o Total Orders for the Month
  - Total Orders for the Year
  - Manage Orders
- Manage Agent
  - Approve / Disapprove Agent
  - o Manage Wallet
  - Manage Commissions
  - o Manage Orders
- Manage Astrologers Reviews
  - o Delete Astrologer Reviews
  - Add Reviews for Astrologers
- Manage Wellness/Yoga Package
  - Manage Packages
  - o Manage Videos Under Packages
  - Manage Free Videos
- Manage Inventory Configuration
  - o Manage Puja
  - Manage Astrologer Service
- Manage Reports
  - Total Puja's
  - Total Horoscope
  - Total Consultations
  - Etc
  - Need to discuss what all sort of reports are required
- User Access Management
  - o Roles will be defined as per client requirement
  - Customer Care ( separate user id and Password will be provided )
  - o Etc.
- Manage Blog
- Manage Wallet
- Manage Refunds
- Manage Discount Coupons
- Manage Loyalty Cash Back



- Manage Referral
- Manage Broadcasting
- Manage Feedback
- Manage Notifications and Recommendations
- Manage Content Pages

## Ropeway Package with Udan Khatola API integration

- Packages will be created by the admin which will be clubbed with Udan Khatola API
- User will select date for the package
- API will check if there is availability of Ropeway service
- Once confirmed and payment is done Ropeway tickets will be generated and added to the customers app
- Customer will reach the destination and show it to the Ropeway organizer
- Organizer will scan the QR code for the e ticket
- Once the QR code is authenticated, service will be granted to the customer
- Ropeway Organizer will be provided an Android App to scan and authenticate the E Ticket

Price: Rs. 75,000



## **High-level Scope**

Multiple language & sites  Enterprise & Channel Partner + Wallet  Back end login  All the standard features like,  Access control and roles, SSO integration  Product catalog  Content Management  Audit trail  Order tracking - success, fail order, refund, etc.  Backend access to order booking, re-booking in case of dispute, cancel, rescheduling inventory configuration  Commission configuration  Commission configuration  Availability of APIs  Report  Partner porfile management and partner login(like astrologer, priest, channel partner)  Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also)  Astrology  Donation & wishbox  Blog page  Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Online & Onground Puja with discount, promo	Release 1	
Enterprise & Channel Partner + Wallet Back end login All the standard features like, Access control and roles, SSO integration Product catalog Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Supervisor & Priest app		
Back end login All the standard features like, Access control and roles, SSO integration Product catalog Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Multiple language & sites	Time Estimation: 40 Working Days	
All the standard features like, Access control and roles, SSO integration Product catalog Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Enterprise & Channel Partner + Wallet		
Access control and roles, SSO integration Product catalog Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Back end login		
Product catalog Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	All the standard features like,		
Content Management Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days	Access control and roles, SSO integration		
Audit trail Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Product catalog		
Order tracking - success, fail order, refund, etc. Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Content Management		
Backend access to order booking, re-booking in case of dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Audit trail		
dispute, cancel, rescheduling Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology Donation & wishbox Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Residual App Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	Order tracking - success, fail order, refund, etc.		
Inventory configuration Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days	<u> </u>		
Commission configuration Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Residence 2 Website & App Time Estimation: 10 Working Days  Release 3 Website & App Time Estimation: 10 Working Days	. , ,		
Availability of APIs Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days	, -		
Report Partner porfile management and partner login(like astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days			
Partner porfile management and partner login(like astrologer, priest, channel partner)  Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also)  Astrology  Donation & wishbox  Blog page Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Residual integration in package  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	•		
astrologer, priest, channel partner) Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days	•		
Basic customer account management, basic features of profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also)  Astrology  Donation & wishbox  Blog page Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Resordations  Release 2  Website & App  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days	·		
Profile, order history, cart, change password, etc., social login.  Notifications (can notify with promo code also)  Astrology  Donation & wishbox  Blog page  Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Recommendations: 10 Working Days  Time Estimation: 10 Working Days			
Notifications (can notify with promo code also) Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 2 Website & App Time Estimation: 10 Working Days  Release 3 Website & App Time Estimation: 10 Working Days			
Notifications (can notify with promo code also)  Astrology  Donation & wishbox  Blog page  Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Release 2  Website & App  Time Estimation: 10 Working Days  Time Estimation: 10 Working Days			
Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 2 Website & App Time Estimation: 10 Working Days  Release 3 Website & App Time Estimation: 10 Working Days	106		
Astrology  Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 2 Website & App Time Estimation: 10 Working Days  Release 3 Website & App Time Estimation: 10 Working Days	Notifications (can notify with promo code also)		
Donation & wishbox  Blog page Puja package (ropeway integration) Loyalty Management Recommendations with notification Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 2 Website & App Time Estimation: 10 Working Days  Release 3 Website & App Time Estimation: 10 Working Days	Astrology		
Puja package (ropeway integration)  Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days  Release 3  Website & App  Time Estimation: 10 Working Days	Donation & wishbox	Release 2	
Loyalty Management  Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Release 3  Website & App  Time Estimation: 10 Working Days	Blog page	• •	
Recommendations with notification  Data collection app  Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Release 3  Website & App  Time Estimation: 10 Working Days	Puja package (ropeway integration)	Time Estimation: 10 Working Days	
Data collection app Subscription package Live Streaming through App & Website (Shaktipeeth TV Live) Wellness/Yoga package Ropeway package and integration with Udan Khatola APIs  Release 3 Website & App Time Estimation: 10 Working Days	Loyalty Management		
Subscription package  Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Release 3  Website & App  Time Estimation: 10 Working Days	Recommendations with notification		
Live Streaming through App & Website (Shaktipeeth TV Live)  Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Release 3  Website & App  Time Estimation: 10 Working Days	Data collection app		
Wellness/Yoga package  Ropeway package and integration with Udan Khatola APIs  Website & App  Time Estimation: 10 Working Days	Subscription package		
Ropeway package and integration with Udan Khatola APIs  Time Estimation: 10 Working Days	Live Streaming through App & Website (Shaktipeeth TV Live)	Release 3	
Ropeway package and integration with Odan Knatola APIS	Wellness/Yoga package	• •	
Multiple currency	Ropeway package and integration with Udan Khatola APIs	Time Estimation: 10 Working Days	
	Multiple currency		



## **Technology Stack**

Android App	Website / Web Backend
Android Studio	PHP
• Atom	<ul><li>Laravel 5.8 / Cl</li></ul>
Java	Mysqli & PDO
<ul> <li>Nodejs</li> </ul>	Node JS
JavaScript	HTML 5
• ES6	• CSS3
Database: Realm	<ul><li>JavaScript JQUERY / AJAX</li></ul>















## **Server Requirements**

#### **Hardware:**

This application would require server with 6 core, 16 GB ram and 300GB hard disk space initially. However, we will have to increase the server Configuration as and when the system users increase overtime.

## **Server configurations:**

- 1. Operating system: Linux (prefer CentOS)
- 2. Database: MySQL
- 3. Modules: Node JS, NPM, PHP, Apache, PhpMyAdmin, control panel
- 4. Security: firewall, antivirus
- 5. Load Balancing: optional at initial level



## Third Party Services/ API'S

- 1. Server: AWS (No fixed pricing, pay as you go)
- 2. SMS (OTP + Transactional) MSG91
- 3. Android Developer License: <a href="https://developer.android.com/distribute/console">https://developer.android.com/distribute/console</a>
- 4. Google Map: https://console.cloud.google.com/getting-started?pli=1
- 5. Firebase: https://firebase.google.com
- 6. Video, Audio, Chat, Broadcasting: Agora
- 7. Horoscope API: Vedic Rishi
- 8. Payment Gateway: Suggested-Ccavenue, Payumoney, Razorpay (Free)
- 9. SSL Certificate

#### Team

- Android Developer
  - 2 Developer Btech experience 5 years and above
- Website
  - 1 Developer PHP Expert (5 years in Experience )
- Database and Webs services
  - 1 MY SQL Expert (Database Administrator, 5 years in Experience (MS-IT)
  - o 1 RESTful API Expert (5 YEARS Experience (B TECH)
- QC and Testing
  - 1 Selenium Expert (5 years' experience and MS (IT)
- UI/UX Designer
  - o 1 Adobe XD Expert 8 years of experience in Full Stack Adobe cloud
- Project Manager

1 Project Manager – Has Handled more than 70 Applications and Happens to be in senior Management. BTECH, MBA (Both in IT Major)

#### **Process**



#### **Discovery**

We work with clients to understand their business and we merge their initial concept with everything the Appslure team knows about mobile. We'll assess the possible challenges and identify the ways to overcome them.



#### **Features & Architecture**

We establish what features go into the product and how they will work together. Here, we're drafting a skeletal framework for the app in the form of wireframes.



#### Design

When it comes to first impressions, it's all about design. We'll put our passion for good design to work and based on approved wireframes we'll design all screens.



#### Development

The development process is broken down into sprints based on feature sets. Our agile-based development process will allow you to regularly review and assess what we're building.



#### **Quality Assurance**

Our Quality Assurance team will test the app after each development sprint and once all major functionality is implemented, we'll prepare a Beta Build.



#### Launch

After passing the Beta Build through a final round of QA and refinements, we'll have in our hands a Release Candidate Build. We can either submit the app to the App Stores or provide you with everything you need to do it yourself.



#### Maintenance

03 months support for any bug fixing, app crash and ANR after the app is live



## **Cost & Time Estimations**

Task/Module	~Production Time	Total Cost
	Working Days	(in INR)
PSD Designing and UI/UX and XML Designing	~10 Days	
Web-Services, Database and Coding	~40 Days	
Quality Analysis, Support	~10 Days	
Total	60 Days	1,275,000

GST (18%) extra as applicable.3<sup>rd</sup> Party API's / Server / Licenses to be provided by client.

### Payment Terms

- 1. Advance 25% upfront
- 2. After successful go-live of Release 1–25%
- 3. After successful go-live of Release 2 20%
- 4. After successful go-live of Release 3 25 %
- 5. After one month of Release 3 depending on the system stability check -5%

## Project Status Reviews

Project Status Meetings between the Project Manager and His Team Members, With Weekly SCRUM Sprints along with designated android team member, PHP Side and Server side DBMS.

Meeting will be scheduled every Friday 4 pm



### Support

3 months free support will be provided for any type of bug fixing

### **Support Matrix**

#### **Deployment support**

Appslure will be responsible for following services post completion of development:

- 1. Deployment of Android App on play store
- 2. Deployment of Website on Web Server
- 3. Deployment of Backend Panel on Web Server

#### Post Go live Support/ Escalation Matrix and Response Time Code (Tech Support)

#### Response Time

There will be 2 kinds of support conditions: Code Extreme and Code Essential.

- 1. Code Extreme will be relating to all payment related activities, Sign up and login issues and Bookings. These issues will be taken up within a frame of 4 hour of reporting and will be tried to be fulfilled ASAP. If an update is required then it depends upon the time platform.
- 2. For Code Essential it would take minimum 3 to Maximum 6 working days to go live or fixing the issue.

## Ownership Rights

Once complete payment is done by the client, all the code will be handed over to the client. Client will have complete ownership of the code.

#### Conclusion

We would like to thank you for giving us the opportunity to work on your project. We look forward to start this project and adding value to your online business model.

Sincerely,

Team Appslure