**Health Splash Work Flow**

# Flow (Patient)

1. **Splash Screen:** After installing the application user will see splash screen with application logo for 3-4 seconds. App will redirect user to sign in screen afterwards.  
     
   **Tabs**: There will be 5 tabs in the patient module in the below sequence:-  
   a) Find doctor  
   b) Appointments  
   c) Dashboard  
   d) Medical Team

e) Well Guide

1. **Find Doctor Screen:**  This screen will appear after the splash screen. This screen has 2 options that allow the user to find a doctor or a specialist. If the user is logged in then this screen will show the user’s name. For ex: “Hello John”. If the user is not logged in yet then user will see “Hello Guest” and a Login Button on the Top bar on the right side. When user click on find doctor then user will “Find doctor button”, user will be directed to the doctor list screen. If user clicks on the “Find Specialist” the user will be directed to the search doctor screen. 5 tabs will also appear on this screen.
2. **Login Screen:** This screen will include following options:
   1. **Enter E- mail**: Here user will enter registered e-mail id.
   2. **Enter Password**: Here user will enter password for the profile. App will match this password with backend to redirect user to next screen. In case of wrong e-mail id, password, app will display an error message’ invalid e-mail id or password’.
   3. **Sign in using Facebook:** Clicking on this button will redirect user to enter Facebook id and password. App will ask user to allow getting the details from Facebook. After success, app will redirect user to home screen.
   4. **Sign in using Google:** Clicking on this button will redirect user to enter Google id and password. App will ask user to allow getting the details from Google. After success, app will redirect user to home screen.
   5. **Forgot Password**: This option will be displayed to user below password button. Clicking on the same will redirect user to forgot password window. Here app will ask user to enter e-mail to retrieve the password. App will send an update password link to user e-mail id (If registered). In case of invalid e-mail id app will show error message to user. User will see create account button on bottom of sign in screen. Clicking this link will redirect user to sign up screen.
3. **Sign up**: Sign up screen will include following fields.
   1. **E-mail address**
   2. **Create password**
   3. **Enter name (First/last)**
   4. **Term and conditions**
   5. **Select Insurance**

**a. E-mail address:** Here user will enter his e-mail id. App will send verification link to user e-mail after submission process. User has to verify the e-mail-id to complete the sign up process.

**b. Create password:** In text box user will enter password for profile. Minimum 4 letters required for the password.

**c. Enter name (First & last):** Here user will enter first and last name in text fields.

**d. Term and Conditions:** User has to mark term and condition box to agree with policy to use the app. Term and condition will also have a link to open in new page. User can review the policies here.

**e. Select Insurance:** Here user will select his insurance

After successful sign up process app will redirect user to login screen and a confirmation email will be sent to user’s registered email id. Email will include a confirmation link. User has to click on the link to confirm his email address. After confirmation user can login from the login screen and will be directed to the home screen.

1. **Doctor List Screen:** This screen shows a list of doctoravailable near to the user’s current location in a specific radius. User can see the doctors in the list or on the map.When user clicks on the doctor list item, user will be directed to the doctor details screen.
2. **Doctor details screen: -** On this screen patient can see the Doctor’s image, location on map, overall rating, available time slots, consultation fees, and text field for adding description about the appointment and schedule appointment button. When user clicks on the schedule button then user will see a confirmation alert that his appointment has scheduled. If the user is scheduling an appointment with a telemed doctor, then user will be taken to a payment gateway screen and after the payment is done, user’s appointment will get scheduled. On this screen, one button will also be available that allows the patients to add the doctor to their favorite list.
3. **Search Doctor Screen:** If the user is not logged in then user will see 2 buttons on this screen. One button to go back to the “Find Doctor screen” and 2nd button for going to the login screen. This screen will also contain 5 tabs. If user is logged in then user will have below options to search for the doctor:
   1. **Select Patient:** By default the primary patient will be selected. But when user will click on this field, user will see a drop down that will allow user to select other patient along with an option to add new patient. If user select the add new patient option then user will see a popup on the screen that allows the user to enter the below mentioned details:
      1. **Enter First name**
      2. **Enter Last Name**
      3. **Select Insurance**
      4. **Use Primary Patient’s insurance check mark: -** If user selects this option then select insurance option will get disabled.
   2. **Select specialty:** Here user will select from list of available SPECIALTY Doctor or Taxonomy. We will match the user preference with Backend API and set criteria to display the result.
   3. **Select Type of appointment:** Here patient will select one category from dropdown window, First Available, Clinic, Urgent care, Hospital, Home visit, Telemedicine (need phone availability), Phone call will be processed outside application.
   4. **Select Location:** By default the device’s current location will be selected. A button will be provided along with this field that will allow the user to select custom location.
   5. **Select Appointment Date:** Here user will select the desired date from the date picker.
   6. **Select Time Slot:** Here user will select a desired time slot from the 30 min time slots.

When user click the submit button, then on the basis of the details filled by user in the form, a list of doctors will appear on the next screen.   
So now there will be no doctor details screen and no doctor list screen. Now user’s appointment will get created and we have 2 possible flows for the same

As per your requirement, now you want to flow:-   
**First Flow:** User clicks find doctor, request will be send to the Admin and admin will find a doctor himself by calling the doctor and then confirms the availability with him and share the same with patient. If patient finds the suggested doctor and appointment time suitable then patient can schedule the appointment by clicking Schedule button. Then admin will be notified about the same and admin will schedule the official appointment with doctor.   
**Second Flow:** User clicks find doctor, and then request will be sent to the doctors in the user’s vicinity as per search parameters. Interested doctors propose a time for the appointment. If the user find’s the doctor suitable and appointment time suitable, user click on the schedule button to schedule the appointment and both the user and doctor receives a confirmation alert. If the user is scheduling an appointment with a telemed doctor, then user will be taken to a payment gateway screen and after the payment is done, user’s appointment will get scheduled. On this screen, one button will also be available that allows the patients to add the doctor to their favorite list.  
 So please let us know we have to follow which flow for the application.   
Also as per the new flows now there will be no doctor list shown to user after search. Now user will get appointment requests from doctors as per user’s search.

1. **Appointments:** User will come on this screen when user clicks on the appointment tab. If the user is not logged in then user will see 2 buttons on this screen. One button to go back to the “Find Doctor screen” and 2nd button for going to the login screen. This screen will also contain 5 tabs. If user is logged in then user will see the list of scheduled appointments on this screen. When user clicks on any list item then user can see the details of that appointment. If there is no appointment yet in the appointment list then screen will display a message that “you do not have any appointments yet!” and then the find doctor button. If user clicks on the find doctor button then user will be taken to the search doctor screen where user will fill the search parameters and request his appointment.
2. **Appointment details screen:** In the details user can see the patient name, doctor name, and specialization of doctor, appointment type, appointment date, time slot and location. There will also be a cancel button. User can also cancel the appointment before the time of the appointment.
3. **Dashboard:** User will come on this screen when user clicks on the appointment tab. If the user is not logged in then user will see 2 buttons on this screen. One button to go back to the “Find Doctor screen” and 2nd button for going to the login screen. This screen will also contain 5 tabs. If user is logged in then user will see few options including:
   1. **Heart Rate**
   2. **Steps**
   3. **Calorie’s Remaining**
   4. **Hours Of Sleep**
   5. **Body Measurements**
   6. **Health Records**
   7. **Profile (Will be displayed on the top right corner of navigation bar)**
   8. **Settings (Will be displayed on the bottom instead of the “Results Option”)**
4. **Heart Rate:** On this screen user will see the heart rate data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the heart rate data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
5. **Steps:** On this screen user will see the steps data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the steps data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
6. **Calorie’s Remaining:** On this screen user will see the calorie’s data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the calorie’s data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
7. **Hours Of Sleep:** On this screen user will see the sleep data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the sleep data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
8. **Body Measurements:** On this screen user will see the measurements data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the measurements data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
9. **Health Records:** On this screen user will see the health records data from the **humanAPI** that will be implemented by **Ferret9 Team**. We will show all the health records data that will be available & feasible from the **humanAPI** and will provide an option to share the data with doctor. For sharing the data, we will save the data in the database and then **Ferret9 Team** will use an API to fetch that data from the database and then share the same with doctor.
10. **Settings:** Settings will include following option to user.
    1. Payment
    2. Patient management
    3. Notification
    4. Demographic info
    5. Reviews & Ratings
    6. Contact us
    7. Term of use/Privacy policy
    8. Logout
11. **Payment: -** Two options will be available on this screen
    * 1. **Adds Credit Card:** On this screen user can save his credit card for the future transactions.
      2. **Payment History:** On this screen user can see the list of all the previous transactions.

**a. Patient Management**

i. **View List of added patients: -** Here they will view list of their added patients list.

**ii. Add Patients: -** Here they can add new patients by entering following details

* Enter name
* Email
* DOB
* Parent or Legal guardian
* Gender
* Insurance Details  
  By default the first patient added will become the primary patient. On the patient list, a primary patient sign will appear that will allow user to know about the primary patient.

**iii. Edit patients:-** Here they can edit the previously added patients details like name, Email, DOB, Parent or Legal guardian, Gender ,insurance in app. Clicking on save will save the details on database. In the edit patient, user can also make the patient a primary patient. There can be only one primary patient in the patient account.

**b. Notification: -** Here they can switch off/on the notifications. They won’t receive any notification if they make toggle button off. They can view the notification for appointments approve/cancel reminders, annual insurance update reminder, and yearly vision reminder, dental wellness reminder.

**c. Demographic info:** Here users will add/update below fields

i. Select race: Here user will select race from list of available options.

ii. Ethnicity: User will select the Ethnicity detail here.

iii. Preferred language: Select from an available list of languages.

iv. Sync with device calendar: Toggle button to on/off

**d. Reviews & Ratings: -** Here theycan view/ their submitted review and ratings for doctors. They can give review and star ratings to doctors as well as edit preset comments. User can share the app link on social media to recommend to others.

**e. Contact us:** Here app will display address details of app owners to user.

**f. Term of use/Privacy policy:** Clicking on same will openPrivacy policy to use the app.

**g. Logout: -** Patients needs to sign again in app after clicking this button.

1. **Profile:** In the profile screen they can view the following options:
   1. **Change Name /email/ phone number: -** App will display name, email address, phone number. An edit button will be in display to make changes in name and email. Once user select edit button a text field will open to make changes in desired field. Change in email id app will verify the new e-mail id; Change in name filed will change the name, Change in phone number field app will send verification message to user phone number once they entering their new mobile number in the field and submit to app after verify the new number they can change their mobile number; and save button will add updated fields in database.
   2. **Change Password: -** Here they can view Change password button if they click on this option it will open a popup and users to enter old password and new password field. App will also ask confirmation on new password.
   3. **Add/Update Address, City, and State**: User will add/update the address, city, state from here.
   4. **Add/Update Zip code**: Patient can add/update the zip code information from here.
   5. **Add/Update DOB**: Patient can update the date of birth from here.
   6. **Parent or legal guardian**: Here user can Add/update the parent or legal guardian in text field.
   7. **Update Gender:** Here user can update Gender.
   8. **Add/Update Height/Weight**: user will add/update height in text field.
   9. **Add home/Cell phone number**: User will add phone number in text field here.
   10. **Emergency Contact Name and Number:** User will add phone number in text field here.
   11. **Add notes:** Optional field to user to add any notes.
2. **Medical Team:** User will come on this screen when user clicks on the appointment tab. If the user is not logged in then user will see 2 buttons on this screen. One button to go back to the “Find Doctor screen” and 2nd button for going to the login screen. This screen will also contain 5 tabs. This screen displays a list of all the favorite doctors of the user. If user clicks on any doctor list item then user can see his details and can schedule an appointment.
3. **Well Guide:** On this screen user will have to select a patient from the drop down list. After selecting the patient, user has 2 options available.
   1. **Select Exam:** On this screen user can a select an exam and after selecting this user will be directed to the doctors list for that particular exam and then user can schedule an appointment with the available doctors.
   2. **Already Performed Exams:** On this screen user will see the list of already performed exams.