ApolloCare High-Level System Overview

Legend:
- Grey = Unknown User Type Actions
- Green = Patient Actions
- Blue = Doctor Actions
- Purple = Insurance Provider Actions
- Orange = Interactions Between Two User Types

Homepage → **Login Page - User Type?**

Login Page - User Type? branches to:
- Patient Login → Patient Dashboard
- Insurance Provider Login → Insurance Provider Login
- Doctor Login

Patient Dashboard branches to:
- Doctor Search
- Doctor Details and Reviews (Covid Support and opacity noted.)
- Initiate/Accept Chat (If Appointment scheduled or had one.)
- Update Patient's Details (Shouldn't be medical data though.)
- Initiate Chat

Doctor Search → View Doctors (Text; Covid Support by Doctor is highlighted.) → Select a Doctor → Book Appointment?
- Select a Doctor → Leave review for Doctor? (After Appointment is completed.)
- Book Appointment? → YES → Register Appointment → Covid Questionnarie → E-mail Patient and Doctor with Appointment Details

Initiate/Accept Chat (Patient) → Patient and Doctor Chat Room

Doctor Login → Initiate/Accept Chat (If Appointment scheduled or had one.) → Patient and Doctor Chat Room

Doctor Login → Doctor Dashboard

Doctor Dashboard branches to:
- Update Doctor Details
- See available Covid resources
- View Patient Medical Data
- Initiate/Accept Chat → Multiple Doctor Chat Room

Update Patient's Details branches to:
- View Insurance Provider Recommendations and Subscribe to Insurance Provider to receive updates about plans
- Review Covid Care Tips
- Review Bills and Payment History

Initiate Chat → Patient Insurance Provider Chat

Insurance Provider Login → Accept Chat → Patient Insurance Provider Chat

Insurance Provider Login branches to:
- Update Insurance Provider Details
- Select Plan Recommandations