Question - 1

"HealthCare Hub" is an organization that has decided to launch a project to create a mobile application that allows users to manage their health and wellness effectively. Suppose you are appointed as a UI/UX engineer and instructed to develop a prototype for this project using Axure RP9. By applying UI/UX rules and guidelines in your design, you can choose the number of screens, colors, typefaces, etc., in accordance with your preferences. Consider the following facts regarding this project:

i.   The target audience for this project includes individuals who want to manage their health, track fitness goals, and access healthcare services.
ii.   For an unregistered user, only an introduction to the benefits of using the mobile application should be shown on the home screen. To use the features, the user should be registered.
iii. When registering, a new user should provide the following information:

- Personal Email
- User's location/country
- Password

iv.   When logging in, a user needs to enter their email and password.
v.   Key features to include:

- Health and fitness tracking (track workouts, set fitness goals)
- Appointments management (schedule and view upcoming appointments)
- Prescription management (view and renew prescriptions)
- Medical history (view past medical records and history)
- Payment history and options (view past payments, make a new payment)
- Customer support (contact information, live chat)
- Frequently Asked Questions (FAQs)
- User reviews and testimonials

vi.   In addition to these facilities, you may add any additional features that are appropriate for this project and related to managing health and wellness effectively. You may consider the following scenario:

Emma is a fitness enthusiast who is looking to manage her health and wellness using an app. While searching for efficient ways to handle her fitness goals and healthcare needs, she found the "HealthCare Hub" app. She first visited the app, and after seeing the contents and knowing what the app is about, she became interested in it. After registering, a set of the above-mentioned features were available to her. She found it easy to track her workouts and set fitness goals. Additionally, she used the live chat feature to get immediate support for her queries.

1. Design a prototype for this **HealthCare App** mobile application. [70%]
2. Justify and list down your designs mentioning all the HCI design concepts and rules that have been applied in your designs. [30%]