1.User Management Module

Implement role-based registration & login (Admin, Elderly, Family, Caregiver)

Design role-specific dashboards

Implement profile creation & editing

Add admin verification for caregiver profiles

2. Skill-Based Search Module

Implement search functionality for caregivers based on:

Experience

Certifications

Specialized care skills

(· Palliative Care

· Dementia & Alzheimer’s Care

· Post-Surgery Recovery Assistance

· Mobility Assistance

· Physical Therapy Assistance

· Stroke Recovery Care

· Medication Management

· Personal Hygiene Assistance

· Cooking & Meal Preparation

· Companionship & Emotional Support

· Diabetes Care

· Oxygen Therapy Assistance

· Parkinson’s Disease Care)

Availability (full-time, part-time, live-in, hourly)

Location proximity

Gender preference

Hourly rate/salary

3.Review & Rating Module

Allow families to rate caregivers (out of 5)  
Enable written reviews for caregivers  
Display ratings & reviews on caregiver profiles

4.Chatbot Assistance Module

Implement rule-based chatbot for FAQs  
Provide role-specific assistance  
Display chatbot as an icon on the website

5. Emergency Support Module (Android App)

Develop a mobile app for elderly users  
 Implement location fetching when an emergency is triggered  
 Send notifications to emergency contacts  
 Enable one-click emergency calls

6. Health Assistance & Disease Prediction

Integrate ML models for stroke & cardiovascular disease prediction  
 Display prediction results in the user dashboard  
 Ensure data security & privacy compliance

7. Payment Module

Implement payment processing for caregivers  
 Ensure secure transactions  
 Display payment history in user dashboards

8. Scheduling & Availability Module

Allow caregivers to update availability  
 Enable families to schedule caregiving sessions  
 Send reminders/notifications for upcoming schedules