INFINITI Home Care Enterprise - Complete Developer Brief

Website Development Specifications

Project: infinitihomecare.com

Client: INFINITI Home Care Enterprise

Date: October 26, 2025

Version: 1.0 - Final Specifications

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PROJECT OVERVIEW

Business Information

- Company: INFINITI Home Care Enterprise
- Services: Companion Care, Personal Care (CNA/PCA), Skilled Nursing
- **Domain:** infinitihomecare.com
- **Phone:** (470) 264-5566
- Address: 1 W Court Square, Suite 750, Decatur, GA 30030
- Service Area: Metro Atlanta, GA

Primary Goals

- 1. Generate qualified leads through contact forms and care plan calculator
- 2. Build Medicare & VA Benefits waitlists for future service expansion
- 3. Position as premium, technology-enabled home care provider
- 4. Differentiate through transparent tiered pricing
- 5. Showcase Medicaid/Peachstate acceptance prominently

Target Audience

- Families seeking home care for elderly parents
- Individuals needing post-hospital care
- Medicaid/Peachstate members
- Veterans (future building waitlist now)
- Adult children managing care for aging parents in Atlanta area

DEVELOPER QUESTIONS ANSWERED

1. DATABASE & BACKEND API REQUIREMENTS

YES - Create MongoDB Collections for All Four:

Collection 1: Care Plan Quotes/Calculations

Purpose: Store user-built care plans from the interactive calculator

javascript			

```
// Schema: care_plans
 _id: ObjectId,
 serviceType: String,
                             // "companion", "personal-care-l1", "personal-care-l2", "personal-care-l3", "skilled-nursing-l1
 hourlyRate: Number,
                              // Calculated rate
                                // User selected
 hoursPerDay: Number,
 daysPerWeek: Number,
                                // User selected
                               // Calculated
 weeklyCost: Number,
 monthlyCost: Number,
                               // Calculated
 contactInfo: {
  name: String,
                          // Required
  email: String,
                          // Required
                          // Required
  phone: String,
  zipCode: String
                           // Required
 },
                             // "independent", "assistance-needed", "bedbound"
 mobilityLevel: String,
 medicalComplexity: String,
                                 // "low", "moderate", "high"
 additionalNotes: String,
                              // Optional text area
 createdAt: Date,
                           // Auto-generated
 updatedAt: Date,
                            // Auto-generated
 status: String,
                         // "new", "contacted", "scheduled", "converted"
 source: String
                          // "homepage-calculator", "landing-page", etc.
```

- (email) (for duplicate checking)
- (createdAt) (for sorting/reporting)
- (status) (for CRM filtering)

Collection 2: Waitlist Submissions

Purpose: Capture Medicare & VA Benefits waitlist signups (CRITICAL for future revenue)

```
// Schema: waitlist
 _id: ObjectId,
 waitlistType: String,
                            // "medicare" or "va-benefits" (required)
 contactInfo: {
  name: String,
                           // Required
  email: String,
                           // Required
  phone: String,
                           // Required
  zipCode: String
                            // Required
 },
                              // "within-1-month", "1-3-months", "3-6-months", "6-plus-months"
 needsCareIn: String,
 servicesNeeded: [String],
                               // Array: ["companion-care", "personal-care", "skilled-nursing"]
 additionalNotes: String,
                              // Optional
 createdAt: Date.
                            // Auto-generated
 updatedAt: Date,
                            // Auto-generated
 notified: Boolean,
                            // Default: false (set to true when Medicare/VA approved and client contacted)
 status: String,
                          // "pending", "contacted", "ready-to-convert", "converted"
                           // "medicare-waitlist-page", "homepage-banner", etc.
 source: String
}
```

- (waitlistType) (for filtering)
- (email) (unique)
- (notified) (for bulk notifications when approved)
- (createdAt) (for reporting)

CRITICAL: This waitlist is a goldmine. When Medicare/VA approval comes, you'll have 100+ pre-qualified leads.

Collection 3: Contact Form Submissions

Purpose: General inquiries, consultation bookings, questions

javascript

```
// Schema: contacts
 _id: ObjectId,
 formType: String,
                             // "general", "book-consultation", "verify-coverage", "question"
 contactInfo: {
  name: String,
                           // Required
  email: String,
                          // Required
  phone: String,
                           // Required
  zipCode: String
                            // Optional
 },
 consultationPreference: String, // "video", "phone", "in-home" (for book-consultation type)
 careRecipient: String,
                             // "self", "parent", "spouse", "other"
                            // User's question/notes
 message: String,
 createdAt: Date,
                            // Auto-generated
 updatedAt: Date,
                            // Auto-generated
 status: String,
                          // "new", "contacted", "scheduled", "closed"
 assignedTo: String,
                             // Staff member who will follow up (optional)
                           // Which page/form submitted from
 source: String
}
```

- status (for CRM)
- (createdAt) (for sorting)
- (formType) (for filtering)

Collection 4: Payment Verification Requests

Purpose: Insurance benefit verification, coverage checks

javascript

```
// Schema: payment_verifications
 _id: ObjectId,
 verificationType: String,
                              // "medicaid", "peachstate", "ltc-insurance"
 contactInfo: {
  name: String,
                          // Required
  email: String,
                          // Required
  phone: String,
                          // Required
  zipCode: String
                            // Required
 },
 // Medicaid-specific fields
 medicaidId: String,
                             // Optional
 medicaidWaiverProgram: String, // "CCSP", "SOURCE", "NOW", "COMP"
 // Peachstate-specific fields
 peachstateMemberId: String,
                                 // Optional
 // LTC Insurance-specific fields
 insuranceCarrier: String,
                               // Required for LTC (dropdown selection)
 policyNumber: String,
                               // Optional
 policyHolderName: String,
                                 // Optional (if different from contact)
                               // Which services they need covered
 servicesNeeded: [String],
 createdAt: Date,
                            // Auto-generated
                            // Auto-generated
 updatedAt: Date,
 verified: Boolean,
                            // Default: false
 verificationNotes: String,
                              // Staff notes from verification call
                          // "pending", "verified", "needs-more-info", "not-covered"
 status: String,
}
```

- (verificationType) (for filtering)
- status (for CRM)
- (verified) (for reporting)

2. IMAGES & BRANDING

☑ INFINITI Logo - READY TO USE

Logo files provided in previous outputs. Download and use:

```
Navigation: IFCE_LOGO_400w.png (400px width)

Hero Section: IFCE_LOGO_800w.png (800px width)

Mobile/Footer: IFCE_LOGO_200w.png (200px width)

Favicon: favicon-16.png, favicon-32.png, apple-touch-icon.png
```

Implementation:

```
html

<!-- In <head> -->
link rel="icon" type="image/png" sizes="32x32" href="/favicon-32.png">
link rel="icon" type="image/png" sizes="16x16" href="/favicon-16.png">
link rel="apple-touch-icon" sizes="180x180" href="/apple-touch-icon.png">
<!-- Navigation -->
<nav style="background-color: #121738;">
<ing src="/images/IFCE_LOGO_400w.png"
    alt="INFINITI Home Care Enterprise"
    height="60">
</nav>

<!-- Hero -->
<img src="/images/IFCE_LOGO_800w.png"
    alt="INFINITI Home Care Enterprise"
    style="max-width: 500px; height: auto;">
```

Client Note: Client will provide higher-resolution versions from Adobe - replace when received.



Do NOT use actual insurance company logos (trademark/legal concerns)

Instead, use styled text badges with icons:

html

```
<!-- Current Accepted Payments -->
<div class="payment-badges">
 <div class="payment-badge accepted">
  <i class="fas fa-check-circle"></i>
  <span>Georgia Medicaid</span>
 </div>
 <div class="payment-badge accepted">
  <i class="fas fa-check-circle"></i>
  <span>Peachstate Health Plan
 </div>
 <div class="payment-badge accepted">
  <i class="fas fa-check-circle"></i>
  <span>Private Pay
 </div>
 <div class="payment-badge accepted">
  <i class="fas fa-check-circle"></i>
  <span>Long-Term Care Insurance/span>
 </div>
</div>
<!-- Coming Soon -->
<div class="payment-badges coming-soon">
 <div class="payment-badge pending">
  <i class="fas fa-clock"></i>
  <span>Medicare/span>
  <small>Coming Soon</small>
 </div>
 <div class="payment-badge pending">
  <i class="fas fa-clock"></i>
  <span>VA Benefits
  <small>Coming Soon</small>
 </div>
</div>
```

Styling:

css

```
.payment-badge {
 background: white;
 border: 2px solid #B15BB2;
 border-radius: 8px;
 padding: 15px 20px;
 display: flex;
 align-items: center;
 gap: 10px;
 flex-direction: column;
 text-align: center;
}
.payment-badge.accepted i {
 color: #28A745; /* Green checkmark */
 font-size: 24px;
}
.payment-badge.pending i {
 color: #FFA726; /* Orange clock */
 font-size: 24px;
}
.payment-badge span {
 font-weight: 600;
 color: #414B56;
 font-size: 16px;
.payment-badge small {
color: #999;
 font-size: 12px;
```

3. FUNCTIONAL FEATURES

Solution Care Plan Calculator - FULLY FUNCTIONAL

CRITICAL: Use these EXACT pricing rates from client's service documents:

javascript

```
// OFFICIAL PRICING - DO NOT MODIFY WITHOUT CLIENT APPROVAL
const PRICING_RATES = {
 companionSitting: 35,
 personalCare: {
  level1: 38, // Enhanced Personal Care
  level2: 42, // Advanced Assistance
  level3: 48 // Comprehensive Care (Bedbound)
 },
 skilledNursing: {
  level1: 56.5, // Essential Care Nursing ($48-$65 range, use midpoint)
  level2: 72.5, // Specialized Care Nursing ($60-$85 range, use midpoint)
  level3: 82.5 // Premier Care Nursing ($70-$95 range, use midpoint)
 }
};
// Calculation Function
function calculateCareCost(serviceType, level, hoursPerDay, daysPerWeek) {
 let hourlyRate;
 // Determine hourly rate based on service and level
 if (serviceType === 'companion') {
  hourlyRate = PRICING_RATES.companionSitting;
 } else if (serviceType === 'personal-care') {
  hourlyRate = PRICING_RATES.personalCare[level];
 } else if (serviceType === 'skilled-nursing') {
  hourlyRate = PRICING_RATES.skilledNursing[level];
 }
 // Calculate costs
 const weeklyHours = hoursPerDay * daysPerWeek;
 const weeklyCost = hourlyRate * weeklyHours;
 const monthlyCost = weeklyCost * 4.33; // Average weeks per month
 return {
  hourlyRate: hourlyRate,
  weeklyHours: weeklyHours,
  weeklyCost: Math.round(weeklyCost),
  monthlyCost: Math.round(monthlyCost)
 };
}
```

UI Requirements:

1. **Real-time calculations** as user adjusts inputs

2. Service Type Selector:

- Radio buttons or dropdown
- Options: Companion Sitting, Personal Care, Skilled Nursing

3. Level Selector (appears when Personal Care or Skilled Nursing selected):

- Level 1, Level 2, Level 3 with descriptions
- Show what's included at each level

4. Hours/Days Inputs:

- Slider for hours per day (range: 2-24)
- Button group for days per week (3, 5, 7)

5. Results Display:

Service: Personal Care - Level 2 (Advanced Assistance)

Rate: \$42/hour

Schedule: 6 hours/day × 5 days/week

Weekly Hours: 30 hours Weekly Cost: \$1,260 Monthly Cost: \$5,456

- Payment Options Available:
- ✓ Georgia Medicaid Waiver Programs accepted
- ✓ Peachstate Health Plan provider
- ✓ Private pay with flexible payment plans
- ✓ Long-term care insurance welcome

[GET DETAILED QUOTE & FREE ASSESSMENT]

(Estimate only. Final pricing determined after in-home assessment.)

6. Lead Capture Form (appears after calculation):

To receive your detailed quote:		
Name: []		
Phone: []		
Email: []		
Zip Code: []		
Best time to call: [Dropdown: Morning/Afternoon/Evening]		
[GET MY PERSONALIZED QUOTE]		

7. Save to Database:

- Store calculation details
- Store contact information
- Send confirmation email to user
- Send notification email to office

Waitlist Forms - EMAIL CONFIRMATIONS REQUIRED

Implementation Priority: Phase 1 (Can start simple, upgrade later)

Phase 1 (Launch) - Minimum Viable:

- Display success message on screen
- Store in database
- Admin can export and follow up manually

Phase 2 (Within 30 days) - Email Integration:

- Use SendGrid or Mailgun
- Send confirmation email to user
- Send notification email to office

User Confirmation Email Template:

Subject: You're on the [Medicare/VA Benefits] Waitlist!				
Hi [Name],				
Thanks for joining our [Medicare/VA Benefits] waitlist for INFINITI Home Care Enterprise!				
You're on the list! Here's what happens next:				
✓ We'll email you immediately when we're approved to accept [Medicare/VA] ✓ You'll get priority scheduling ahead of the general public				
✓ No obligation—you decide if our services are right for you				
Timeline: We expect approval in [early/mid/late] 2025				
NEED CARE NOW?				
We currently accept:				
- Georgia Medicaid Waiver Programs				
- Peachstate Health Plan				
- Private Pay (flexible payment plans)				
- Long-Term Care Insurance				
Call us today: (470) 264-5566				
Questions? Reply to this email or call us at (470) 264-5566				
Best regards,				
INFINITI Home Care Enterprise Team				
1 W Court Square, Suite 750				
Decatur, GA 30030				

Office Notification Email Template:

infinitihomecare.com

Subject: New [Medicare/VA] Waitlist Signup					
New waitlist submission:					
Type: [Medicare / VA Benefits]					
Name: [Name]					
Email: [Email]					
Phone: [Phone]					
Zip Code: [Zip]					
Needs Care In: [Timeframe]					
Services Needed: [List]					
Additional Notes:					
[User's notes]					
Submitted: [Date/Time]					
View in Database: [Link to admin panel]	_				
4. PAYMENT INTEGRATION					
Payment Verification Buttons - MODAL APPROACH					
"Check Your Benefits" / "Verify Coverage" Buttons:					
Action: Open modal/popup with benefit verification form					
NOT payment processing (no Stripe, Square, etc.)					
OT redirect to external sites					

 $YES\ modal\ form \rightarrow database \rightarrow confirmation$

Modal Form - Medicaid/Peachstate:

html

```
<div class="modal" id="medicaid-verification-modal">
 <div class="modal-content">
  <button class="modal-close">&times:</button>
  <h2>Verify Your Medicaid/Peachstate Benefits</h2>
  We'll verify your coverage and contact you within 24 hours.
  <form id="medicaid-verification-form">
   <label>Your Name *</label>
   <input type="text" name="name" required>
   <label>Phone Number *</label>
   <input type="tel" name="phone" required>
   <label>Email Address *</label>
   <input type="email" name="email" required>
   <label>Coverage Type *</label>
   <select name="coverage-type" required>
    <option value="">Select...</option>
    <option value="medicaid">Georgia Medicaid</option>
    <option value="peachstate">Peachstate Health Plan
   </select>
   <a href="mailto:</a> <a href="mailto:label">label</a> /label>
   <input type="text" name="member-id">
   <label>Services You Need *</label>
   <div class="checkbox-group">
    <label><input type="checkbox" name="services" value="companion"> Companion Care/label>
    <label><input type="checkbox" name="services" value="personal"> Personal Care</label>
    <label><input type="checkbox" name="services" value="skilled"> Skilled Nursing/label>
   </div>
   <button type="submit" class="btn-primary">Verify My Benefits</button>
  </form>
 </div>
</div>
```

Success Message After Submit:

✓ Verification Request Received!
We'll verify your benefits and contact you within 24 hours at [phone number].
Check your email ([email]) for confirmation.
[CLOSE]
Modal Form - Long-Term Care Insurance:
html

```
<div class="modal" id="ltc-verification-modal">
  <div class="modal-content">
     <button class="modal-close">&times:</button>
     <h2>Verify Your LTC Insurance Coverage</h2>
     We work with most major long-term care insurance carriers.
     <form id="ltc-verification-form">
       <label>Your Name *</label>
       <input type="text" name="name" required>
        <label>Phone Number *</label>
        <input type="tel" name="phone" required>
       <label>Email Address *</label>
        <input type="email" name="email" required>
        <label>Insurance Carrier *</label>
        <select name="carrier" required>
          <option value="">Select...</option>
          <option value="genworth">Genworth
          <option value="john-hancock">John Hancock</option>
          <option value="metlife">MetLife</option>
          <option value="prudential">Prudential
          <option value="mutual-of-omaha">Mutual of Omaha
          <option value="transamerica">Transamerica</option>
          <option value="northwestern-mutual">Northwestern Mutual
          <option value="bankers-life">Bankers Life</option>
          <option value="lincoln-financial">Lincoln Financial
          <option value="other">Other</option>
        </select>
        <a href="mailto:</a> <a href="mailto:label">label</a> <a href="mai
        <input type="text" name="policy-number">
       <label>What services do you need? *</label>
        <div class="checkbox-group">
          <label><input type="checkbox" name="services" value="companion"> Companion Care/label>
          <label><input type="checkbox" name="services" value="personal"> Personal Care</label>
          <label><input type="checkbox" name="services" value="skilled"> Skilled Nursing/label>
        </div>
        <button type="submit" class="btn-primary">Submit Verification Request</button>
```

5. ROUTING & PAGES

SEO Landing Pages - CREATE ALL

Phase 1 (Launch - Week 1):

- 1. (/) Homepage (complete)
- 2. (/medicare-waitlist) **HIGH PRIORITY**
- 3. (/va-benefits-waitlist) **HIGH PRIORITY**

Phase 2 (Week 2): 4. /medicaid - Georgia Medicaid landing page 5. /peachstate - Peachstate Health Plan landing page 6. /pricing - Complete pricing breakdown page

Phase 3 (Week 3): 7. (/private-pay) - Private pay options 8. (/ltc-insurance) - Long-term care insurance 9. (/services/companion-care) - Detailed service page 10. (/services/personal-care) - Detailed service page 11. (/services/skilled-nursing) - Detailed service page

Phase 4 (Post-Launch): 12. (about - About INFINITI 13. (contact) - Contact page 14. (careers) - We're Hiring page 15. (blog) - Blog/resources section

Each landing page should:

- Have unique meta title/description for SEO
- Include specific CTAs relevant to that page
- Capture leads through forms
- Link back to homepage calculator
- Mobile-responsive
- Fast loading (<3 seconds)

HOMEPAGE STRUCTURE & PRICING STRATEGY

▼ YES - SHOW PRICING ON HOMEPAGE

Strategic Approach: Show "Starting At" Prices + Interactive Calculator

Recommended Homepage Sections (In Order):

1. Navigation Bar (Sticky on scroll)

```
| [Logo] Services | Technology | Team | Contact | [BOOK CONSULTATION] |

Background: #121738 (navy)

Logo: IFCE_LOGO_400w.png (height: 60px)

Links: White text, hover #B15BB2

CTA Button: Gradient #B15BB2 to #7E3F9F
```

2. Hero Section (Full viewport height)

```
| INFINITI LOGO - Large | |
| Atlanta's Premier Private Home Care |
| Experience compassionate, technology-enabled care | with dedicated coordinators and transparent | pricing | |
| [SCHEDULE VIDEO CONSULTATION] [CALCULATE MY COST] | |
| ✓ Licensed | ✓ Medicaid Accepted | ✓ 4.9★ | ✓ 500+ Families |
| Background: #121738 with purple gradient overlay
Text: White (#FFFFFF)
Buttons: Primary gradient, Secondary outline
Trust badges: Icons + text
```

Copy:

- H1: Atlanta's Premier Private Home Care
- H2: Experience compassionate, technology-enabled care with dedicated coordinators and transparent pricing

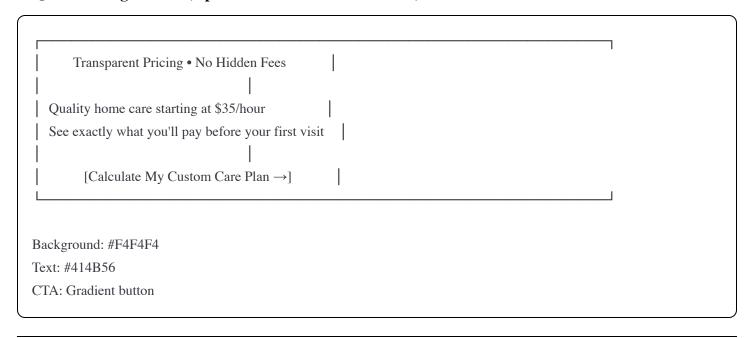
- Button 1: Schedule Video Consultation
- Button 2: Calculate My Cost

3. Urgent Care Banner (Sticky option)

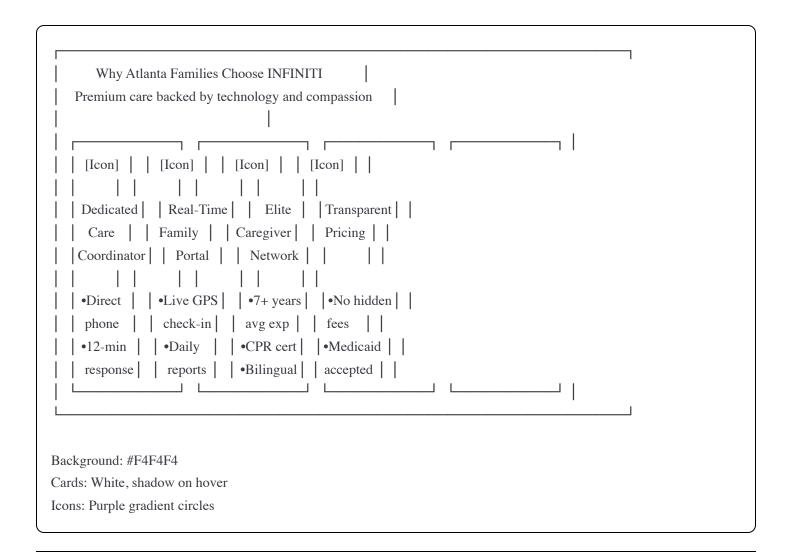
Need Care Today? [(470) 264-5566] |
Our coordinators are standing by [Available Now] |

Background: Gradient #B15BB2 to #7E3F9F
Height: 80px
Phone: Clickable, large, prominent
Badge: Animated pulse

4. Quick Pricing Callout (Optional - can be in hero instead)



5. Why Choose INFINITI (4 feature cards)



6. Services Section (3 cards with pricing)

Comprehensive Care Services		
From companion care to skilled nursing—full spectrum		
		
[Icon] [MOST POPULAR] [Icon]		
[Icon]		
Companion Personal Skilled		
Care Care Nursing		
Social Activities of Licensed		
engagement daily living RN/LPN care		
and light assistance at home		
support		
Meal prep • Bathing • Wound care		
• Transport • Dressing • IV therapy		
Med • Mobility • Post-surg		
reminders support • Chronic		
Light • Medication disease		
housekeep admin mgmt mgmt		
Starting at Starting at Starting at		
\$35/hour \$38/hour \$48/hour		
[Learn More] [Learn More]		
	ı	
Additional Services: Alzheimer's Post-Hospital Respite		
ckground: #FFFFF		
ddle card: Highlighted with gradient border		
ces: Large, purple (#B15BB2)		
ttons: Purple outline		

CRITICAL: Pricing Display Format

html				

```
<div class="service-card">
<h3>Companion Care</h3>
Social engagement and light support
Meal preparation
 Transportation to appointments
 Medication reminders
 Light housekeeping
 <div class="service-pricing">
 <span class="price-label">Starting at</span>
 <span class="price-amount">$35<small>/hour</small></span>
</div>
<button class="btn-outline">Learn More</button>
<button class="btn-primary">Calculate My Cost</button>
</div>
```

7. Interactive Care Plan Calculator (CRITICAL SECTION)

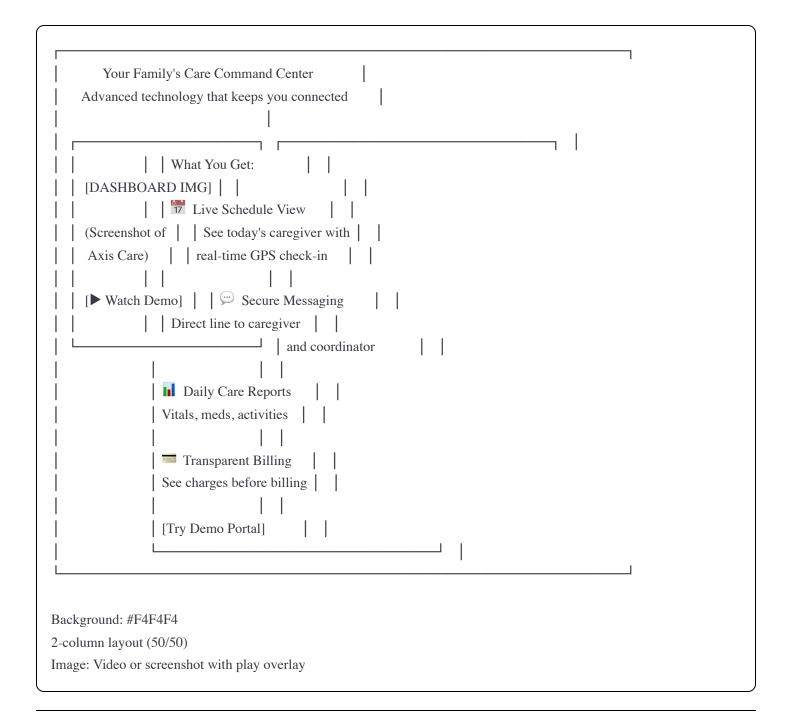
	I
Step 1: Select Your Service Type	
• Companion Sitting (\$35/hour)	
Personal Care - Choose Level:	
○ Level 1: Enhanced Care (\$38/hour)	
• Level 2: Advanced Assistance (\$42/hour)	
○ Level 3: Comprehensive Care (\$48/hour)	
○ Skilled Nursing - Choose Level:	
○ Level 1: Essential (\$48-\$65/hour)	
○ Level 2: Specialized (\$60-\$85/hour)	
○ Level 3: Premier (\$70-\$95/hour)	
Step 2: Care Recipient Needs	
Mobility: [Independent ▼]	
Medical Complexity: [Moderate ▼]	
Step 3: Schedule Requirements	
Hours per day: [————] 6 hours	
Days per week: [3] [5] [7] \leftarrow 5 selected	
YOUR CUSTOM CARE PLAN ESTIMATE:	
Service: Personal Care - Level 2 (Advanced)	
Rate: \$42/hour	
Schedule: 6 hours/day × 5 days/week	
benedule: 0 hours/day × 5 days/ week	
Weekly Hours: 30 hours	
Weekly Cost: \$1,260	
Monthly Cost (4.33 weeks): \$5,456	
▼ We Accept These Payment Options:	
✓ Georgia Medicaid Waiver Programs	
✓ Peachstate Health Plan	
✓ Private Pay - Flexible Payment Plans	
✓ Long-Term Care Insurance	

GET DETAILED QUOTE & FREE ASSESSMENT]				
Background: Gradient #B15BB2 to #7E3F9F				
Form: White background, rounded corners				
Results: Highlighted in light purple box				
CTA: Large gradient button				

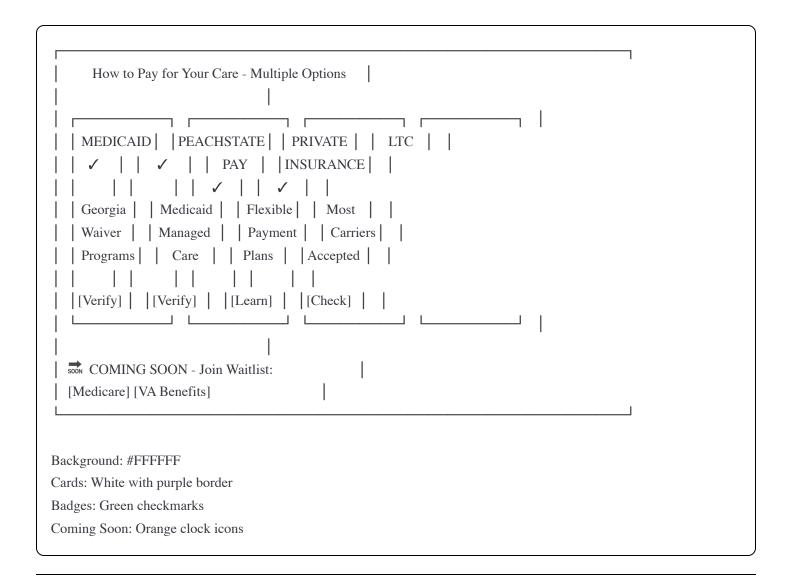
When user clicks "GET DETAILED QUOTE":

- Show modal/expand section with contact form
- Capture: Name, Email, Phone, Zip Code
- Save calculation + contact info to database
- Show confirmation message
- Send email to user and office

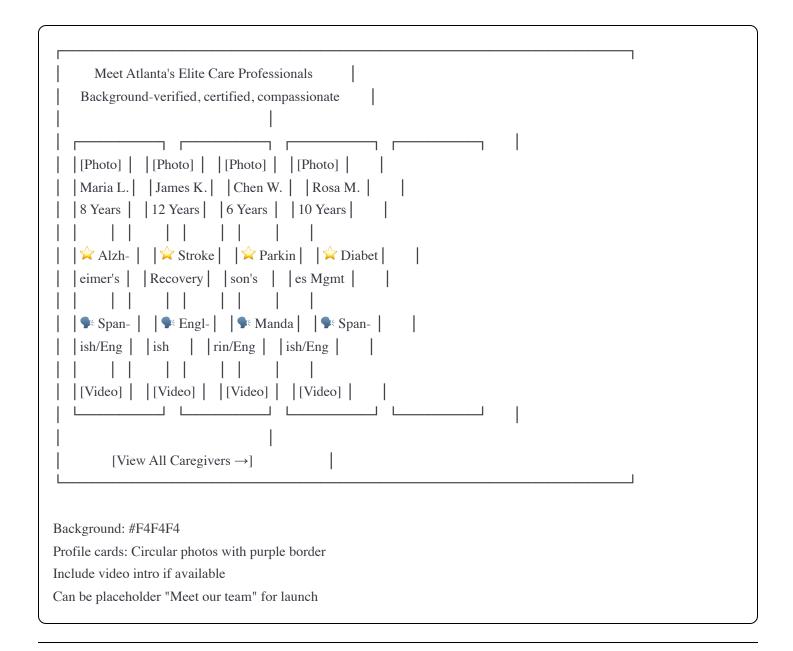
8. Technology Showcase



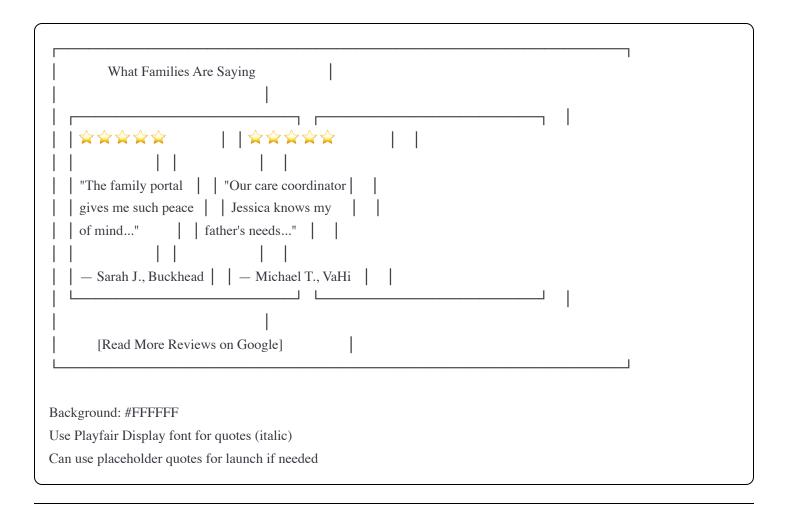
9. Payment Options Section



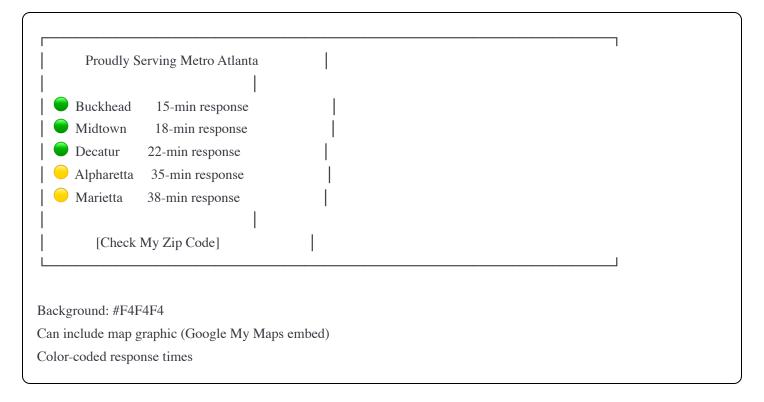
10. Caregiver Showcase (Optional for launch - can add later)

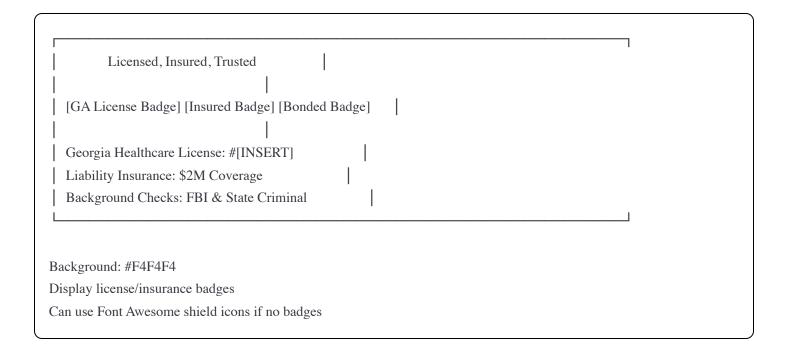


11. Testimonials (If available)



12. Atlanta Service Area





14. Book Consultation CTA

```
Start with a Complimentary Assessment

No obligation—just a conversation about needs

Choose Format: video] Phone In-Home

[Calendar Widget or Contact Form]

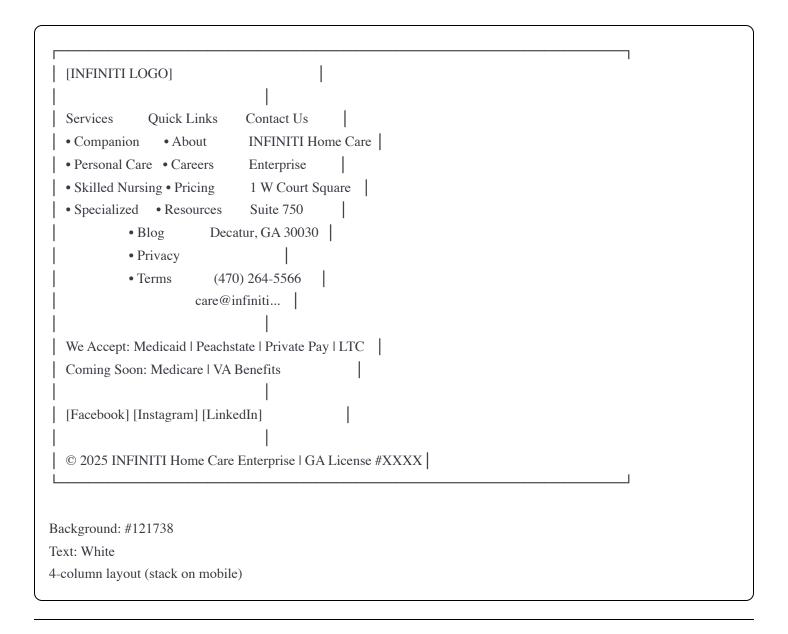
Or call now: (470) 264-5566

Background: Gradient #B15BB2 to #7E3F9F

Form: White background

CTA: Prominent, easy to fill out
```

15. Footer



DATABASE SCHEMA REQUIREMENTS

Database: MongoDB

Collections (4 Total):

1. care_plans

javascript		

```
_id: ObjectId,
serviceType: {
 type: String,
 required: true,
 enum: ['companion', 'personal-care-11', 'personal-care-12', 'personal-care-13',
     'skilled-nursing-11', 'skilled-nursing-12', 'skilled-nursing-13']
},
hourlyRate: {
 type: Number,
 required: true
},
hoursPerDay: {
 type: Number,
 required: true,
 min: 2,
 max: 24
},
daysPerWeek: {
 type: Number,
 required: true,
 enum: [3, 5, 7]
},
weeklyCost: {
 type: Number,
 required: true
},
monthlyCost: {
 type: Number,
 required: true
},
contactInfo: {
 name: {
  type: String,
  required: true
 },
 email: {
  type: String,
  required: true,
  lowercase: true,
  trim: true
 },
 phone: {
```

```
type: String,
   required: true
  },
  zipCode: {
   type: String,
   required: true
  }
 },
 mobilityLevel: {
  type: String,
  enum: ['independent', 'assistance-needed', 'bedbound']
 },
 medicalComplexity: {
  type: String,
  enum: ['low', 'moderate', 'high']
 },
 additionalNotes: String,
 status: {
  type: String,
  default: 'new',
  enum: ['new', 'contacted', 'scheduled', 'converted', 'declined']
 },
 source: String, // Which page/calculator used
 createdAt: {
  type: Date,
  default: Date.now
 },
 updatedAt: {
  type: Date,
  default: Date.now
 }
}
```

- email (for filtering)
- createdAt (descending, for sorting)
- status (for CRM filtering)

2. waitlist

```
_id: ObjectId,
waitlistType: {
 type: String,
 required: true,
 enum: ['medicare', 'va-benefits']
},
contactInfo: {
 name: {
  type: String,
  required: true
 },
 email: {
  type: String,
  required: true,
  lowercase: true,
  trim: true
 },
 phone: {
  type: String,
  required: true
 },
 zipCode: {
  type: String,
  required: true
 }
},
needsCareIn: {
 type: String,
 required: true,
 enum: ['within-1-month', '1-3-months', '3-6-months', '6-plus-months']
},
servicesNeeded: [{
 type: String,
 enum: ['companion-care', 'personal-care', 'skilled-nursing']
}],
additionalNotes: String,
notified: {
 type: Boolean,
 default: false
},
status: {
 type: String,
```

```
default: 'pending',
enum: ['pending', 'contacted', 'ready-to-convert', 'converted', 'declined']
},
source: String,
createdAt: {
   type: Date,
   default: Date.now
},
updatedAt: {
   type: Date,
   default: Date.now
}
}
```

- email (unique)
- waitlistType (for filtering)
- notified (for bulk notification queries)
- createdAt (descending)

3. contacts

javascript	

```
_id: ObjectId,
formType: {
 type: String,
 required: true,
 enum: ['general', 'book-consultation', 'verify-coverage', 'question', 'other']
},
contactInfo: {
 name: {
  type: String,
  required: true
 },
 email: {
  type: String,
  required: true,
  lowercase: true,
  trim: true
 },
 phone: {
  type: String,
  required: true
 },
 zipCode: String
},
consultationPreference: {
 type: String,
 enum: ['video', 'phone', 'in-home']
},
careRecipient: {
 type: String,
 enum: ['self', 'parent', 'spouse', 'other']
},
message: String,
status: {
 type: String,
 default: 'new',
 enum: ['new', 'contacted', 'scheduled', 'closed']
},
assignedTo: String, // Staff member name/ID
source: String, // Which page submitted from
createdAt: {
 type: Date,
 default: Date.now
```

```
},
updatedAt: {
  type: Date,
  default: Date.now
}
```

Indexes:

- status (for CRM)
- formType (for filtering)
- createdAt (descending)

4. payment_verifications		
javascript		

```
_id: ObjectId,
verificationType: {
 type: String,
 required: true,
 enum: ['medicaid', 'peachstate', 'ltc-insurance']
},
contactInfo: {
 name: {
  type: String,
  required: true
 },
 email: {
  type: String,
  required: true,
  lowercase: true,
  trim: true
 },
 phone: {
  type: String,
  required: true
 },
 zipCode: {
  type: String,
  required: true
 }
},
// Medicaid fields
medicaidId: String,
medicaidWaiverProgram: {
 type: String,
 enum: ['CCSP', 'SOURCE', 'NOW', 'COMP']
},
// Peachstate fields
peachstateMemberId: String,
// LTC Insurance fields
insuranceCarrier: String,
policyNumber: String,
policyHolderName: String,
// All verification types
servicesNeeded: [{
 type: String,
 enum: ['companion-care', 'personal-care', 'skilled-nursing']
```

```
}],
 verified: {
  type: Boolean,
  default: false
 },
 verificationNotes: String, // Staff notes
 status: {
  type: String,
  default: 'pending',
  enum: ['pending', 'verified', 'needs-more-info', 'not-covered']
 },
 createdAt: {
  type: Date,
  default: Date.now
 },
 updatedAt: {
  type: Date,
  default: Date.now
 }
}
```

Indexes:

- verificationType (for filtering)
- status (for CRM)
- verified (for reporting)
- createdAt (descending)

API ENDPOINTS SPECIFICATION

Base URL: (https://api.infinitihomecare.com) or (/api) (depending on structure)

1. POST /api/care-plans

Purpose: Save care plan calculation and contact info

Request Body:

json

```
"serviceType": "personal-care-l2",
"hourlyRate": 42,
"hoursPerDay": 6,
"daysPerWeek": 5,
"weeklyCost": 1260,
"monthlyCost": 5456,
"contactInfo": {
 "name": "John Smith",
 "email": "john@email.com",
 "phone": "(404) 555-1234",
 "zipCode": "30030"
},
"mobilityLevel": "assistance-needed",
"medicalComplexity": "moderate",
"additionalNotes": "Need care starting next month",
"source": "homepage-calculator"
```

Response (201 Created):

```
json
{
   "success": true,
   "message": "Care plan saved successfully",
   "carePlanId": "507f1f77bcf86cd799439011",
   "estimatedCost": {
        "weekly": 1260,
        "monthly": 5456
   }
}
```

Actions After Successful Save:

- 1. Save to care_plans collection
- 2. Send confirmation email to user
- 3. Send notification email to office
- 4. Return success response

2. POST /api/waitlist

Purpose: Add user to Medicare or VA Benefits waitlist

Request Body:

```
| waitlistType": "medicare",
    "contactInfo": {
        "name": "Jane Doe",
        "email": "jane@email.com",
        "phone": "(404) 555-5678",
        "zipCode": "30309"
        },
        "needsCareIn": "1-3-months",
        "servicesNeeded": ["skilled-nursing", "personal-care"],
        "additionalNotes": "Mother needs post-surgery care",
        "source": "medicare-waitlist-page"
        }
}
```

Response (201 Created):

```
| json
| {
| "success": true,
| "message": "You've been added to the Medicare waitlist!",
| "waitlistId": "507f1f77bcf86cd799439012",
| "position": 47 // Optional: show waitlist position
| }
| }
| **Total Control Con
```

Actions After Successful Save:

- 1. Save to (waitlist) collection
- 2. Send confirmation email to user (template provided earlier)
- 3. Send notification to office
- 4. Return success with waitlist position (optional)

3. POST /api/contacts

Purpose: General contact form submissions

Request Body:

```
| json
| {
| "formType": "book-consultation",
| "contactInfo": {
| "name": "Bob Johnson",
| "email": "bob@email.com",
| "phone": "(470) 555-9999",
| "zipCode": "30030"
| },
| "consultationPreference": "video",
| "careRecipient": "parent",
| "message": "Need help with my father who has Parkinson's",
| "source": "homepage-consultation-form"
| }
| }
| **TormType**: "book-consultation",
| "email": "book-consultation",
| "remail": "book-consultation",
| "source": "homepage-consultation-form"
| }
| **TormType**: "book-consultation",
| "source": "homepage-consultation-form"
| }
| **TormType**: "book-consultation",
| "source": "homepage-consultation-form"
| }
| **TormType**: "book-consultation",
| **TormType**: "book-consultation",
| "source": "homepage-consultation-form"
| **TormType**: "book-consultation of the properties of the
```

Response (201 Created):

```
json
{
    "success": true,
    "message": "Thank you! We'll contact you within 24 hours.",
    "contactId": "507f1f77bcf86cd799439013"
}
```

Actions:

- 1. Save to contacts collection
- 2. Send confirmation email to user
- 3. Send notification to office with contact details
- 4. Return success response

4. POST /api/verify-benefits

Purpose: Insurance/payment benefit verification requests

Request Body (Medicaid):

```
json
```

```
{
  "verificationType": "medicaid",
  "contactInfo": {
    "name": "Mary Williams",
    "email": "mary@email.com",
    "phone": "(404) 555-7777",
    "zipCode": "30030"
  },
  "medicaidId": "123456789",
  "medicaidWaiverProgram": "CCSP",
  "servicesNeeded": ["personal-care"]
  }
```

Request Body (LTC Insurance):

```
[
"verificationType": "Itc-insurance",

"contactInfo": {
    "name": "Tom Brown",
    "email": "tom@email.com",
    "phone": "(470) 555-3333",
    "zipCode": "30309"
},

"insuranceCarrier": "Genworth",
    "policyNumber": "POL123456",

"servicesNeeded": ["companion-care", "personal-care"]
}
```

Response (201 Created):

```
json
{
    "success": true,
    "message": "We'll verify your benefits and contact you within 24 hours.",
    "verificationId": "507f1f77bcf86cd799439014"
}
```

Actions:

1. Save to payment_verifications collection

- 2. Send confirmation email to user
- 3. Send notification to office with all details
- 4. Return success response

5. GET /api/health

Purpose: Health check endpoint for monitoring

Response (200 OK):

```
| json | {
| "status": "healthy",
| "timestamp": "2025-10-26T12:00:00Z",
| "database": "connected",
| "version": "1.0.0" | }
```

Error Responses (All Endpoints)

400 Bad Request:

```
json

{
    "success": false,
    "error": "Validation error",
    "details": {
        "email": "Invalid email format",
        "phone": "Phone number is required"
    }
}
```

500 Internal Server Error:

```
| json
| {
| "success": false,
| "error": "An error occurred. Please try again or call (470) 264-5566."
| }
| }
| **Total Control of the control of th
```

Rate Limiting

- Implement rate limiting to prevent spam
- Suggestion: 10 requests per minute per IP
- Return 429 Too Many Requests if exceeded

Security Requirements

- Use HTTPS only
- Validate all input server-side
- Sanitize user input to prevent XSS/injection attacks
- Implement CORS appropriately
- Use environment variables for sensitive data
- Hash/encrypt any sensitive stored data (if applicable)

DESIGN SYSTEM & BRANDING

Brand Colors (EXACT VALUES - DO NOT MODIFY)

```
css
:root {
 /* Primary Brand Colors */
 --purple-gradient-top: #B15BB2;
 --purple-gradient-bottom: #7E3F9F;
 --navy-background: #121738;
 --text-dark-grey: #414B56;
 --background-light-grey: #F4F4F4;
 --white: #FFFFFF;
 /* Accent Colors */
 --accent-gold: #D4AF37;
                             /* For premium badges */
 --success-green: #28A745; /* For checkmarks, "Available" badges */
 --warning-orange: #FFA726; /* For "Coming Soon", limited availability */
                           /* For errors, urgent */
 --error-red: #E63946;
}
```

Purple Gradient Usage:

Typography

css

```
/* Import Google Fonts */
:root {
 --font-headings: 'Montserrat', sans-serif;
 --font-body: 'Open Sans', sans-serif;
 --font-accent: 'Playfair Display', serif; /* For testimonials */
}
/* Typography Scale */
h1 {
 font-family: var(--font-headings);
 font-size: 52px;
 font-weight: 700;
 line-height: 1.2;
 color: var(--text-dark-grey);
}
h2 {
 font-family: var(--font-headings);
 font-size: 42px;
 font-weight: 600;
 line-height: 1.3;
 color: var(--text-dark-grey);
}
h3 {
 font-family: var(--font-headings);
 font-size: 26px;
 font-weight: 600;
 line-height: 1.4;
 color: var(--text-dark-grey);
}
body {
 font-family: var(--font-body);
 font-size: 16px;
 line-height: 1.6;
 color: var(--text-dark-grey);
}
/* Mobile Typography */
@media (max-width: 768px) {
```

```
h1 { font-size: 36px; }
h2 { font-size: 32px; }
h3 { font-size: 22px; }
body { font-size: 16px; }
}
```

Spacing System

```
css
:root {
 --spacing-xs: 8px;
 --spacing-sm: 16px;
 --spacing-md: 24px;
 --spacing-lg: 40px;
 --spacing-xl: 60px;
 --spacing-xxl: 80px;
/* Section Padding */
.section {
 padding: var(--spacing-xxl) 0;
}
@media (max-width: 768px) {
 .section {
  padding: var(--spacing-lg) 0;
 }
```

Button Styles

```
CSS
```

```
/* Primary Button (Gradient) */
.btn-primary {
 background: linear-gradient(135deg, #B15BB2, #7E3F9F);
 color: white;
 padding: 18px 32px;
 border-radius: 8px;
 border: none;
 font-family: 'Montserrat', sans-serif;
 font-size: 16px;
 font-weight: 600;
 cursor: pointer;
 transition: all 0.3s ease;
}
.btn-primary:hover {
 transform: translateY(-2px);
 box-shadow: 0 8px 20px rgba(177, 91, 178, 0.4);
}
/* Secondary Button (Outline) */
.btn-secondary {
 background: transparent;
 color: #B15BB2;
 padding: 16px 30px;
 border-radius: 8px;
 border: 2px solid #B15BB2;
 font-family: 'Montserrat', sans-serif;
 font-size: 16px;
 font-weight: 600;
 cursor: pointer;
 transition: all 0.3s ease;
}
.btn-secondary:hover {
 background: #B15BB2;
 color: white;
}
/* Large Button */
.btn-large {
 padding: 20px 40px;
 font-size: 18px;
```

```
/* Small Button */
.btn-small {
   padding: 12px 24px;
   font-size: 14px;
}
```

Card Styles

```
css
.card {
 background: white;
 border-radius: 12px;
 padding: 40px;
 box-shadow: 0 4px 20px rgba(0, 0, 0, 0.08);
 transition: all 0.3s ease;
.card:hover {
 transform: translateY(-4px);
 box-shadow: 0 8px 30px rgba(177, 91, 178, 0.15);
/* Featured Card (e.g., "Most Popular" service) */
.card.featured {
 border: 3px solid transparent;
 background-image:
  linear-gradient(white, white),
  linear-gradient(135deg, #B15BB2, #7E3F9F);
 background-origin: border-box;
 background-clip: padding-box, border-box;
}
```

Form Styles

CSS

```
/* Input Fields */
input[type="text"],
input[type="email"],
input[type="tel"],
textarea,
select {
 width: 100%;
 padding: 16px;
 border: 2px solid #E0E0E0;
 border-radius: 8px;
 font-family: 'Open Sans', sans-serif;
 font-size: 16px;
 transition: border-color 0.3s ease;
}
input:focus,
textarea:focus,
select:focus {
 outline: none;
 border-color: #B15BB2;
}
/* Labels */
label {
 display: block;
 margin-bottom: 8px;
 font-family: 'Montserrat', sans-serif;
 font-weight: 600;
 color: var(--text-dark-grey);
 font-size: 14px;
}
/* Checkbox Styling */
input[type="checkbox"] {
 width: 20px;
 height: 20px;
 accent-color: #B15BB2;
}
/* Form Layout */
.form-group {
```

margin-bottom: 24px;			
}			
odal Styles			
ess			

```
.modal-overlay {
 position: fixed;
 top: 0;
 left: 0;
 right: 0;
 bottom: 0;
background: rgba(18, 23, 56, 0.8);
display: flex;
 align-items: center;
justify-content: center;
 z-index: 1000;
}
.modal-content {
 background: white;
padding: 40px;
border-radius: 16px;
 max-width: 600px;
 width: 90%;
 max-height: 90vh;
 overflow-y: auto;
 position: relative;
}
.modal-close {
 position: absolute;
 top: 20px;
 right: 20px;
background: transparent;
 border: none;
 font-size: 32px;
 cursor: pointer;
 color: #999;
}
.modal-close:hover {
 color: #B15BB2;
```

Responsive Breakpoints

```
/* Mobile First Approach */
/* Mobile (default) */
/* < 768px */
/* Tablet */
@media (min-width: 768px) {
/* Tablet styles */
/* Desktop */
@media (min-width: 1024px) {
 /* Desktop styles */
}
/* Large Desktop */
@media (min-width: 1440px) {
 /* Large desktop styles */
 .container {
  max-width: 1200px;
 }
}
```

Animation/Transitions

CSS

```
/* Smooth scroll */
html {
 scroll-behavior: smooth;
/* Fade-in on scroll (use AOS library) */
[data-aos] {
 opacity: 0;
 transition-property: opacity, transform;
[data-aos].aos-animate {
 opacity: 1;
/* Hover transitions */
.hover-lift {
 transition: transform 0.3s ease, box-shadow 0.3s ease;
}
.hover-lift:hover {
 transform: translateY(-4px);
```

PAGE-BY-PAGE REQUIREMENTS

Phase 1 Pages (Launch - Week 1)

1. Homepage ((/))

Status: CRITICAL - Must Have **Features:**

- All sections outlined above (Hero through Footer)
- Fully functional care plan calculator
- Contact form working
- Mobile responsive
- All CTAs functional

Meta Tags:

<title>INFINITI Home Care Enterprise | Atlanta's Premier Home Care Services</title>

<meta name="description" content="Licensed private home care in Atlanta. Companion care (\$35/hr), personal care (\$38/hr),</pre>

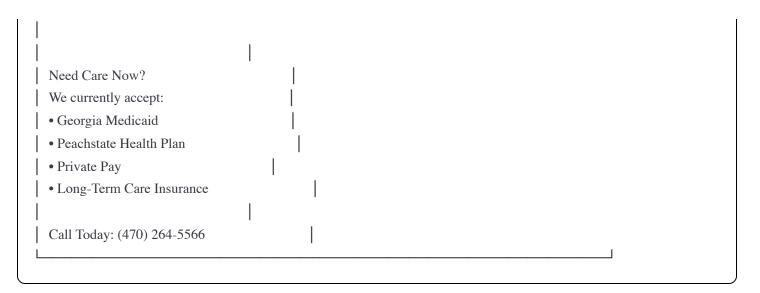
<meta name="keywords" content="home care Atlanta, home healthcare, companion care, personal care, skilled nursing, Medi

2. Medicare Waitlist Page (/medicare-waitlist)

Status: CRITICAL - Must Have Purpose: Capture future Medicare clients NOW

Page Structure:

[INFINITI LOGO]		·
Medicare Home Care Service	s Coming Soon!	
irst to know when we start ac	ccepting Medicare	
Join the Waitlist?		
riority scheduling when we're	approved	
clusive launch discounts (firs		
o obligation—just stay inform		
	1	
t Medicare Will Cover:		
lled nursing services (RN/LP)	N)	
st-hospital discharge care	1	
ound care & medication manage	gement	
ysical therapy support		
ITLIST FORM] ne: [] nil: [] ne: []	 	
Code: []		
n do you need care?	·	
ithin 1 month		
3 months	1	
6 months	I	
months / Planning ahead		
ices needed:		
xilled Nursing		
killed Nursing ersonal Care		
xilled Nursing		



Meta Tags:

html

<title>Medicare Home Care Coming Soon | Join Waitlist | INFINITI Atlanta</title>

<meta name="description" content="Join our Medicare waitlist for priority access to skilled nursing and home health services</p>

3. VA Benefits Waitlist Page (/va-benefits-waitlist)

Status: CRITICAL - Must Have **Purpose:** Capture veteran families NOW

Page Structure:

	[INFINITI LOGO]
7	IA Deneffa Henry Com Coming Court
	/A Benefits Home Care Coming Soon!
	Serving Those Who Served Our Country
D ("	
Be fir	est to know when we become a VA-approved provider
T74 4.	
	d & Attendance Benefit Coverage:
	o \$2,300/month for veterans
-	o \$1,800/month for surviving spouses
	ers in-home personal care services
• No s	ervice-connected disability required
-	Join Our Veterans Waitlist?
	prity placement when we're VA-approved
	e VA benefits consultation
	p with benefit application process
√ 10%	6 military family discount (always)
Б	. 14
Expec	ted Approval: Mid 2025
	1
[\ \\ 7 \ 1 7	FLIST FORM Similar to Medicara page
[WAI	ΓLIST FORM - Similar to Medicare page]
HOIN	VA BENEFITS WAITLIST]
ĮJOIN	VA DENEITIS WAITLIST]
Votoro	uns: Need Care Now?
	· · · · · · · · · · · · · · · · · · ·
	Call about our 10% military family discount
pialis.	Call about our 10% military family discount.
Co11 T	oday: (470) 264-5566

Meta Tags:

<title>VA Benefits Home Care Coming Soon | Veterans Waitlist | INFINITI Atlanta</title>

<meta name="description" content="Join our VA benefits waitlist for priority home care services for veterans in Atlanta. Aid</pre>

Phase 2 Pages (Week 2)

- 4. Medicaid Landing Page (/medicaid)
- 5. Peachstate Landing Page (/peachstate)
- 6. Pricing Page (/pricing)

See detailed specs in separate section if needed - can provide upon request

Phase 3 Pages (Week 3)

7-11. Service Pages, About, Contact, etc.

See detailed specs in separate section if needed - can provide upon request

FUNCTIONAL REQUIREMENTS

1. Care Plan Calculator

- Real-time calculations as user interacts
- Display hourly rate, weekly cost, monthly cost
- Level recommendations based on mobility/medical complexity
- Lead capture form after calculation
- Save to database
- Email confirmation

2. Waitlist Forms

- Separate forms for Medicare and VA
- Email confirmation to user
- Email notification to office
- Success message display
- Data validation

3. Contact Forms

- Multiple form types (general, consultation, verification)
- Modal forms for benefit verification
- Email confirmations
- Mobile-friendly

4. Phone Integration

- All phone numbers clickable: (tel:+14702645566)
- Prominent display throughout site
- Track calls if possible (Google Analytics events)

5. Mobile Responsiveness

- All pages must work perfectly on mobile
- Touch-friendly buttons (minimum 44×44px)
- Readable text without zooming
- Fast loading on mobile networks

6. Performance

- Page load time: < 3 seconds
- Image optimization
- Lazy loading for images below fold
- Minified CSS/JS

7. SEO

- Unique meta titles/descriptions for each page
- Proper heading hierarchy (H1, H2, H3)
- Alt text for all images
- Schema markup for LocalBusiness
- XML sitemap
- robots.txt

8. Analytics

- Google Analytics 4 setup
- Track key conversions:
 - Care plan calculator submissions
 - Waitlist signups
 - Contact form submissions
 - Phone number clicks

9. Accessibility

- WCAG 2.1 AA compliance
- Keyboard navigation
- Screen reader friendly
- Proper color contrast
- Alt text for images

LAUNCH PRIORITIES & TIMELINE

Week 1 (Launch Week) - MUST HAVES

Priority 1: Core Pages Homepage (complete with all sections) Medicare waitlist page VA benefits waitlist page Mobile responsive design Priority 2: Functional Features

Care plan calculator (fully functional)

Data	base	setup	(all	4	col	lecti	ons

- API endpoints (all 5)
- Contact forms working
- Waitlist forms working

Priority 3: Design & Branding

	Logo	imp	lementation	(all	sizes))
--	------	-----	-------------	------	--------	---

☐ Favicons installed

☐ Brand colors implemented consistently
☐ Typography applied throughout
Priority 4: Technical
Domain setup: infinitihomecare.com
□ SSL certificate
☐ Mobile testing on real devices
Cross-browser testing (Chrome, Safari, Firefox, Edge)
☐ Page speed optimization
Priority 5: Content
☐ All copy proofread
Phone number: (470) 264-5566 (clickable everywhere)
Address: 1 W Court Square, Suite 750, Decatur, GA 30030
Georgia license number (client to provide)
Week 2 - IMPORTANT
Priority 6: Email Integration
SendGrid or Mailgun setup
☐ Email templates created
Confirmation emails working
Office notification emails working
Priority 7: Additional Pages
☐ Medicaid landing page
Peachstate landing page
☐ Pricing page
Priority 8: Enhanced Features
☐ Payment verification modals
Calendar widget or booking integration
☐ Google Analytics setup
☐ Google Analytics setup ☐ Meta tags for all pages

Week 3 - ENHANCEMENTS

Priority 9: Content Pages

Performance Testing
Google PageSpeed Insights score > 80
☐ Lighthouse audit score > 90
All images optimized
☐ No console errors
Fast loading on 3G connection
SEO Testing
All pages have unique meta titles
All pages have unique meta descriptions
All images have alt text
Proper heading hierarchy
■ XML sitemap generated
robots.txt configured
Accessibility Testing
Keyboard navigation works
Screen reader compatible
Color contrast meets WCAG AA
Form labels properly associated
Focus indicators visible
Content Review
All copy proofread (no typos)
Pricing accurate everywhere
Phone number consistent: (470) 264-5566
Address consistent throughout
Legal disclaimers present where needed
ENVIRONMENT VARIABLES
Required Environment Variables
env

Database MONGODB_URI=mongodb+srv://username:password@cluster.mongodb.net/infiniti-homecare # Email Service (SendGrid example) SENDGRID_API_KEY=SG.xxxxxxxxxxxxxxxxxxxxxxx FROM EMAIL=care@infinitihomecare.com OFFICE_EMAIL=office@infinitihomecare.com # Site Configuration SITE_URL=https://infinitihomecare.com API_URL=https://api.infinitihomecare.com # Business Info BUSINESS_PHONE=(470) 264-5566 BUSINESS ADDRESS=1 W Court Square, Suite 750, Decatur, GA 30030 GA_LICENSE_NUMBER=XXXXXX # To be provided by client # Analytics (optional for launch) GA_TRACKING_ID=G-XXXXXXXXXXX # Security JWT_SECRET=random_secure_string_here RATE_LIMIT_WINDOW=60000 # 1 minute RATE_LIMIT_MAX=10 # 10 requests per minute # Node Environment NODE_ENV=production PORT=3000

DEPLOYMENT CHECKLIST

Pre-Deployment

All code committed to version control
☐ Environment variables configured
☐ Database connection tested
SSL certificate installed
☐ Domain DNS configured
☐ Backup strategy in place

Post-Deployment Verify site loads at infinitihomecare.com Test all forms in production Verify emails sending correctly Check database connections Monitor error logs Submit sitemap to Google Search Console Set up uptime monitoring ADDITIONAL INFORMATION NEEDED FROM CLIENT Please provide the following to complete the build: 1. Email Addresses Primary contact email (e.g., care@infinitihomecare.com) Where should form submissions go?

2. Georgia Healthcare Facility License Number

• Where should waitlist notifications go?

• For display in footer and about page

3. Domain Access

- Is infinitihomecare.com already purchased?
- Access to domain registrar for DNS setup

4. Optional (Can Add Later):

- Google Analytics ID
- Staff photos and bios
- Caregiver photos and profiles
- Client testimonials
- Social media account links

SUPPORT & MAINTENANCE

Post-Launch Support Needed

Week 1-4 After Launch:

- Monitor form submissions
- Check email deliverability
- Review Google Analytics data
- Fix any bugs discovered
- Optimize based on user feedback

Ongoing:

- Regular backups (daily)
- Security updates
- Content updates as needed
- Add testimonials as received
- Update caregiver profiles

FINAL NOTES FOR DEVELOPER

Critical Success Factors

- 1. **Pricing Accuracy** Use EXACT rates provided. This is non-negotiable.
- 2. **Mobile First** Most users will be on mobile when they need care urgently
- 3. **Fast Loading** Slow site = lost leads
- 4. **Lead Capture** Every form must work perfectly and save to database
- 5. Waitlist Strategy Medicare/VA waitlists are future revenue goldmine

What Makes This Project Unique

- **Tiered Pricing** Most competitors hide pricing; we're transparent
- Future Planning Building Medicare/VA waitlists before we even accept them
- **Technology Focus** Emphasize Axis Care portal and modern approach
- Medicaid Acceptance Major differentiator in Atlanta market

If You Have Questions

Priority questions about:

- Database schema
- API endpoints

- Calculator logic
- Email templates
- Design implementation
- Page requirements

Contact: [Your point of contact]

VERSION HISTORY

- v1.0 (October 26, 2025) Initial developer brief
- All specifications final unless client requests changes

APPENDIX

- A. Email Templates (Provided earlier in document)
- **B. Modal Form Examples (Provided earlier in document)**
- C. Color Palette (Provided in Design System section)
- D. Typography Scale (Provided in Design System section)

END OF DEVELOPER BRIEF

This document contains all specifications needed to build infinitihomecare.com

Total Pages to Build:

- Phase 1: 3 pages (Homepage, Medicare Waitlist, VA Waitlist)
- Phase 2: 3 pages (Medicaid, Peachstate, Pricing)
- Phase 3: 5+ pages (Services, About, Contact, etc.)

Total API Endpoints: 5 Total Database Collections: 4

Estimated Development Time:

- Phase 1 (MVP): 2-3 weeks
- Phase 2: 1 week
- Phase 3: 1-2 weeks

Questions? Refer back to this document or contact project lead.