# PlantS Garden Web Application Documentation

#### 1. Home Page

- Large header with "Grow Together" text
- Decorative green vine/leaf design in top-right corner
- "Connect Forever" subheading
- Green "Let's Go" button
- Clean white background with minimalist design
- Navigation menu accessible from top

#### 2. Menu Screen

Contains the following navigation options:

- 1. Seed Library
- 2. Community Chat
- 3. Marketplace
- 4. Plant Guide
- 5. Plant Identifier
- 6. My Garden Journal
- Features decorative plant image (potted plant) on right side
- White background with clean layout

# 3. Seed Library

Display grid of 6 plants:

- Cocoa (brown pods)
- Avocado (cut fruit)
- Macadamia (nuts)

- Date Palm (dates)
- Lemon (yellow fruits)
- Walnut (nuts)
- Each item displayed as square card with image and label
- 3x2 grid layout
- Consistent spacing between items

#### 4. Chat Interface

- Simple messaging interface
- Message history displayed in gray blocks
- User avatars shown on left
- Timestamp markers for messages
- Text input field at bottom
- Clean, minimal design

# 5. Marketplace

- Identical layout to Seed Library
- Shopping cart icon in header
- Same 6 items displayed:
- Cocoa
- Avocado
- Macadamia
- Date Palm
- Lemon
- Walnut
- Product cards with images and names

#### 6. Guide Section

Detailed information page showing:

- Plant name (Cocoa shown in example)
- Comprehensive growing instructions
- Plant care details
- Bullet-pointed information
- Text-based layout with clear sections

#### 7. Scanner Feature

- Large camera icon in center
- "Details:" text label
- Upload button option
- Simple, minimal interface
- Gray background
- Camera functionality interface

# 8. Login Screen

Form fields for:

- Name
- Last Name
- User Name
- Email
- Password
- Two green buttons at bottom
- Clean, simple layout
- White background

# 9. Profile Page

User information display:

- Profile picture placeholder (circular)
- Name
- Email
- "Your Garden" field
- Days of Birth
- Mobile No.
- Two-column layout
- Gray background elements

#### 10. About Us

- Text-based information page
- Multiple paragraphs of company information
- Mission statement
- Company details
- Gray background
- Scrollable content

# **Technical Specifications**

#### **Color Scheme**

- Primary Green (for buttons and accents)
- White (backgrounds)
- Light Gray (secondary backgrounds)
- Black (text)

# **Layout Patterns**

- Consistent header design across all pages
- Fixed width content areas
- Grid-based layouts for products
- Single column layouts for text content
- Two-column layouts for profile information

# **Navigation**

- Top menu bar
- Back navigation available
- Clear page titles
- Consistent header placement

# **Components**

- Image cards
- Text input fields
- Buttons
- Profile elements
- Chat bubbles
- Camera interface
- Form fields

# **Typography**

- Clean sans-serif fonts
- Consistent text hierarchy
- Clear heading styles
- Regular body text