## **1. General Security & Access Control**

1. The website shall restrict non-attendees from viewing wedding times, locations, and other sensitive details.
2. The website shall require guests to enter a **Guest-ID** (provided in their invitation) to RSVP and access restricted content.
3. The website shall validate the Guest-ID against the invitation list before allowing RSVP.
4. The website shall unlock restricted pages for attendees after successful RSVP submission.
5. The website shall store the Guest-ID in the guest’s browser session for automatic login unless they log out.
6. The website shall provide a **Logout** option in the navigation menu to clear the Guest-ID session.
7. The website shall provide an **automated system to regenerate lost Guest-IDs.**
   1. Upon user initiated “lost Guest-ID" option, the website shall request last name, email, and phone number to verify their identity before sending a new Guest-ID.
   2. Before sending a new Guest-ID, the website shall verify the identity of the user by comparing the credentials to the wedding invitation list.
   3. The website shall send the new Guest-ID via email to the user.
8. The website shall prevent duplicate Guest-IDs from being used by multiple guests.
9. The website shall require **admin approval for RSVP modifications** after the first RSVP submission for a Guest-ID.
10. The website shall allow unlimited Guest-ID recoveries with no restrictions.

## **2. Page Access Control**

### **Public Pages (Non-Attendees)**

1. The website shall allow public users access to:
   1. Homepage
   2. Our Story
   3. Photos
   4. Registry
   5. Info Page (wedding officiant, planner, photographer, DJ, other TBD)

### **Restricted Pages (Attendees Only)**

1. The website shall unlock the following pages **only for verified RSVP users**:
   1. Travel Page (Hotel accommodations & travel details)
   2. Q&A Page (Attendee-specific questions & answers)
   3. Know Before You Go Page (Parking, dress code, event timeline, catering option, etc.)
2. The website shall dynamically update the navigation menu after successful RSVP to display the restricted pages.
3. The website shall restrict direct URL access to private pages unless the user has entered a valid Guest-ID.

## **3. Page-Specific Requirements**

### **Homepage**

1. The page shall display the number of days until May 30th, 2026.
   1. The page shall dynamically change on May 30th, 2026 to display “Today’s the Day” or something TBD.
   2. The page shall dynamically change on May 31st 2026 and every day thereafter to “x Days Married!”
2. The page shall show the wedding date.
3. The page shall display couple’s names.
4. The page shall display the wedding city and state.
5. The page shall display a picture (TBD) of the couple.
6. The page shall display a Bible verse (TBD).

### **Our Story Page**

1. The page shall display a written account of the couple’s journey.
2. The page shall allow future updates to add more content.

### **Photos Page**

1. The page shall display a **vertical carousel-style photo gallery**.
2. The page shall include admin functionality to add, remove, or reorder photos. *(See requirement 4.6)*
3. The page shall allow clicking a photo to enlarge it for better viewing.
4. The page shall dynamically change the matrix of the photo’s depending on the width of the site.

### **Wedding Party Page**

1. The page shall display details about the wedding party:
   1. Bridesmaids
   2. Groomsmen
   3. DJ
   4. Expected Music
2. The page shall have the following layouts:
   1. **Mobile:** Vertical stack (photo → name → bio)
      1. The couple shall obtain written approval ensuring photo can be used on a public website. *(Legal reasons)*
   2. **Desktop:** Grid-based design

### **Registry Page**

1. The page shall display a list of gift items with:
   1. Item name
   2. Links button (opens menu with store options)
   3. Average price displayed next to links button
2. The page shall allow admin-only ability to **add, edit, and remove** items via the admin dashboard.

### **Q&A Page (Restricted Access)**

1. The page shall allow attendees to submit questions.
2. The page shall have a floating input bar at the bottom for ease of use.
3. The page shall have a floating send button to the right beside the floating input bar.
4. The page shall require admin approval before posting via admin dashboard. *(See requirement 6.4)*
5. The page shall provide an option for guests to mark a question as private.
6. The page shall send the questions marked “private” directly to admins.
7. The page shall send **real-time notifications** to admins for new submissions.
8. The page shall post the admin’s response after admin edit and answer via admin dashboard.
9. The page shall have restricted access, only visible to RSVP'd guests.

### **Travel Page (Restricted Access)**

1. The page shall display hotel accommodations for guests.
2. The page shall list one primary hotel with contact details.
3. The page shall have restricted access, only visible to RSVP'd guests.

### **Know Before You Go Page (Restricted Access)**

1. The page shall display essential event details:
   1. Parking instructions
   2. Event timeline
   3. Dress code (Business Casual)
   4. Venue address
   5. Catering details
2. The page shall automatically redirect users to this page after successful RSVP.
3. The page shall have restricted access, only visible to RSVP'd guests.

## **4. Admin Dashboard Requirements**

1. The website shall provide an **Admin Dashboard** for managing:
   1. RSVP List (View & edit RSVPs)
   2. Q&A Approval & Editing & Answering
   3. Registry Management
   4. Photo Management
2. The website shall allow admins to **approve and edit** Q&A submissions before they are posted.
3. The website shall allow admins to **edit and delete** RSVPs if needed.
4. The website shall display RSVP data in a structured format with sorting options.
5. The website shall allow admins to download RSVP data as a **CSV file** for external tracking.
6. The website shall allow admins to **add, remove, and reorder photos in the photo carousel**.
7. The website shall allow admins to **remove photos** with an "X" button on each image.
   1. The website shall grey out the picture upon hover with a transparent background.
   2. The website shall display a dark “X” in the top right corner upon hover.
   3. The website shall delete the photo upon clicking the “X”.
8. The website shall allow admins to **drag and drop new photos** into the carousel for easy uploads.
9. The website shall allow admins to **drag** photos around in the carousal for reordering.

## **5. Navigation & Menu System**

1. The website shall display a **top navigation bar** with:
   1. Left-aligned logo (clicking it returns to the homepage) (logo TBD)
   2. Right-aligned menu items
2. The website shall feature a **hamburger menu** for mobile users.
3. The website shall dynamically switch to the mobile site after shrinking the width of the window to the size of mobile sites.
4. The website shall update the menu dynamically after successful RSVP to display restricted pages.
5. The website shall include a logout button in the navigation menu to clear Guest-ID sessions for mobile site while a logout icon in the navigation bar on the desktop site.

## **6. Dynamic Features & UX Considerations**

1. The website shall ensure that guests **do not have to re-enter their Guest-ID** each visit unless they log out.
2. The website shall restrict direct URL access to all sensitive pages unless a valid Guest-ID is active.
3. The website shall be mobile-first but fully responsive for desktop users.
4. The website shall maintain **aesthetic consistency** with fonts, colors, and spacing across all pages.
5. The website shall use **clear, readable fonts** for accessibility, especially for older guests.