🎉 Product Spec: Birthday Web App for [Precious]

Prepared by: [James Yunaa]
Date: [Today's date]
Launch date: [July 15, 2025]

🌸 Overview

A web app to surprise [HerName] for her birthday, combining:

- A countdown page before the day

- A guest section where friends & family contribute photos & music

- A main site that unlocks on her birthday, celebrating her with photos, words & music

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📅 User Flow

1️⃣ **Before her birthday:**

- Site shows a countdown page

- Guests can access `/guest` to upload photos & add songs

2️⃣ **On/after her birthday:**

- Countdown unlocks main site: `/birthday`

- Full celebration site is visible

✨ Sections & Features

✅ Countdown Page (`/`)

- Large, center-aligned countdown timer:

    - "Something special is coming…"

    - Subtitle: "Unlocking on August 14, 2025"

- Background: gradient or blurred photo of her

- Floating confetti / hearts animation

- Button: "Friends & family → Help us create the surprise!"

✅ Guest Section (`/guest`)

Title: "Help make [HerName]'s day special!"

Subsections:

- **Upload photo & caption**

    - Upload button

    - Text input for short message

    - Name / relationship field

    - Submit button → "Thanks! Your photo is added."

- **Add song to playlist**

    - Search Spotify by track/artist

    - Display results (track name, artist, album art)

    - "Add to Preci's Birthday Playlist" button

    - After click: show toast "Added!"

- *(Optional)* **See what others shared**

    - Grid of uploaded photos & captions

✅ Birthday Main Site (`/birthday`)

Sections:

🎉 Hero Section

- "Happy Birthday, [HerName]!"

- Subtitle: "Wishing you the happiest of days from everyone who loves you."

- Her favorite quote below

- Confetti / balloons animation

- Background: gradient or photo

📸 Photo Gallery / Collage

- Grid or carousel: curated photos + guest uploads

- Hover to see captions

- (Optional) Timeline mode: sorted by year/event

✏️ "Why You're Amazing" Section

- List of sweet, specific facts:

  - "She makes the best midnight pancakes"

  - "Her laugh makes everyone laugh"

- Animations on scroll

💌 Personal Letter

- Handwritten font, styled card

- Fade-in or typewriter animation

- Ends with:

  "Even though I can't be there in person, my heart is there with you today."

🎶 Music Section

- Title: "Songs that remind us of you"

- Embed Spotify playlist (built from guest suggestions)

- Show covers, play/pause

✨ Extra Touches

- "Blow out the candles" effect → reveals letter

- Background music autoplay (muted by default)

- Smooth scroll & fade animations

🎨 Visual Design

- Theme: playful, elegant, soft gradient (pink ↔ purple ↔ peach)

- Fonts: Poppins / Nunito + handwritten font (Dancing Script)

- Subtle floating background effects (hearts, sparkles)

- Animations: Framer Motion / AOS

- Hero & call-to-action buttons styled in her favorite color

🧰 Tech Stack

- Frontend: React / Next.js + Tailwind CSS

- Backend / serverless: Node.js (e.g., on Vercel)

- Spotify Web API: for search & add song

- Storage: Firebase Storage, Supabase or Cloudinary (for guest uploads)

- Deploy: Vercel

🧩 Architecture Overview

```
/            -> Countdown (until birthday)
/guest        -> Guests upload photos & add music
/birthday      -> Full site unlocks on birthday
Backend        -> Handles Spotify & storage
Storage        -> Stores guest photos & captions
Spotify API    -> Search & add songs
```

📦 Folder Structure Example

```
/pages
  index.tsx      (Countdown)
  guest.tsx      (Guest section)
  birthday.tsx    (Main site)
/components
  CountdownTimer.tsx
  UploadForm.tsx
  SpotifySearch.tsx
  Gallery.tsx
  WhyAmazing.tsx
  Letter.tsx
  Playlist.tsx
/public
  /images (photos, background assets)
```

✅ Content Checklist

- Her birthday date & time

- Photos (your collection)

- Personal letter text

- "Why you're amazing" facts

- Guests: photos + messages

- Spotify playlist (created in your account)

- Hero quote & site colors

❤️ Goal

Make [HerName] feel loved and celebrated — by you and everyone around her — even when you can't be there in person.
 Create a keepsake she can revisit anytime.

🚀 Next Steps

- Gather content

- Build base app & deploy

- Share guest link early (before birthday)

- Unlock main site on her birthday