

# Radio Website Project Notes

## Development Plan for Spandex Salvation Radio Website

### Objective

Create a dynamic, user-friendly website for Spandex Salvation Radio that offers live streaming, interactive features, and a seamless user experience. The site will cater to fans of old-school metal music, providing a platform for live shows, artist content, and community engagement.

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### Website Features

#### Core Features

##### 1. Live Streaming

- 24/7 live streaming functionality with a "Tune In Live" button.
- Weekly live shows with a dedicated schedule.

##### 2. Now Playing List

- Real-time display of the current track playing.

##### 3. Embedded Media

- Videos and artist profiles embedded directly into the site.

##### 4. Music Genre Focus

- Showcase old-school metal bands like Skid Row and similar artists.

##### 5. Submissions Forum

- A user-friendly form for song requests and submissions.

##### 6. Interactive Map

- A live map showing where listeners are tuning in from globally.

##### 7. Countdown Timer

- A countdown to the official live launch date.

##### 8. Subscription Model

- Monthly subscription tiers under "Hairspray Rebellion" with exclusive perks.

##### 9. E-commerce Integration

- Merch page powered by Shopify for easy shopping.

##### 10. Google Ads Integration

- Ads for site promotion and revenue generation.
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## Pages Structure

1. **Home Page**
    - Overview of the station, live streaming access, and featured content.
  2. **About Page**
    - History and mission of Spandex Salvation Radio.
  3. **Show Schedules & Past Shows**
    - Weekly schedule and an archive of past shows for on-demand listening.
  4. **Submissions Page**
    - Request form for songs or artist submissions.
  5. **Contact Page**
    - Contact form and station details.
  6. **Merch Page**
    - Shopify-powered store for branded merchandise.
  7. **Subscription Page**
    - Details on subscription tiers and benefits.
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## Technical Details

1. **Backend**
    - Firebase for database management and backend operations.
  2. **Admin Access**
    - Editor functionality with secure login for content updates and site management.
  3. **Maintenance**
    - Monthly maintenance plan to ensure smooth operation and updates.
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## Development Phases

### Phase 1: Planning & Design

- Secure domain: [SpandexSalvationRadio.co](https://SpandexSalvationRadio.co).

- Create wireframes and mockups for the website layout.
- Define branding elements (logo, color scheme, typography).

## **Phase 2: Development**

- Build the website using modern frameworks (e.g., React for frontend, Firebase for backend).
- Integrate live streaming and real-time "Now Playing" features.
- Develop interactive features like the live map and countdown timer.

## **Phase 3: Testing**

- Conduct thorough testing for functionality, responsiveness, and performance.
- Ensure compatibility across devices and browsers.

## **Phase 4: Launch**

- Launch the website with a promotional campaign using Google Ads.
- Monitor performance and user feedback for improvements.

## **Phase 5: Maintenance**

- Monthly updates and bug fixes.
  - Regularly update content and manage subscriptions.
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## **Conclusion**

The Spandex Salvation Radio website will be a hub for metal music fans, offering live streaming, interactive features, and exclusive content. With a focus on user experience and community engagement, this platform will bring the spirit of old-school metal to a global audience.