**Project Site Plan: Time Well Spent**

**Project Overview**

**Project Name:** Time Well Spent **Logo:** Cloud with a clock **Purpose:** To provide users with a platform to search for flights with extended layover times, enabling them to visit a city during their journey. **APIs:** Delta, United, and American Airlines

**Home Page Design**

**Header:**

* **Logo:** Prominently display the "Time Well Spent" logo.
* **Search Bar:** A large, easily accessible search bar for users to input their departure and arrival cities, along with desired dates.
* **Navigation Menu:** Basic navigation links to other potential pages (e.g., "About Us," "Contact," "Blog").

**Main Content Area:**

* **Hero Section:** A captivating image or video showcasing the concept of traveling and exploring cities.
* **Tagline:** A concise and memorable tagline, such as "Explore More, Travel Smarter."
* **Brief Description:** A brief overview of the website's purpose and benefits to users.
* **Key Features:** Highlight the main features of the website, such as:
  + Flight search with extended layover options
  + City recommendations based on layover duration
  + Personalized itineraries
  + User reviews and ratings

**Call to Action:**

* A prominent "Search Flights" button to encourage users to start their journey.

**Footer:**

* **Social Media Links:** Icons for connecting with the website on social media platforms.
* **Contact Information:** Email address, phone number, and physical address.
* **Legal Information:** Terms of Service, Privacy Policy, and other legal documents.

**Additional Page Considerations**

* **About Us:** Provide information about the team behind the website and its mission.
* **Contact:** Offer multiple ways for users to contact the support team (e.g., contact form, email, phone).
* **Blog:** Share travel tips, destination guides, and other relevant content.
* **City Guides:** Detailed information about recommended cities for extended layovers, including attractions, restaurants, and transportation options.
* **User Account:** Allow users to create accounts to save preferences, view past searches, and receive personalized recommendations.

**API Integration**

* Research and integrate the APIs from Delta, United, and American Airlines to retrieve flight data and pricing information.
* Develop algorithms to identify flights with extended layover times and suggest suitable cities based on the duration.

**Design and Development Considerations**

* **User Experience (UX):** Prioritize a clean, intuitive, and user-friendly interface.
* **Mobile Responsiveness:** Ensure the website is optimized for various screen sizes and devices.
* **Accessibility:** Adhere to accessibility guidelines to make the website usable by people with disabilities.
* **Performance:** Optimize the website for speed and efficiency.

By following this project site plan and incorporating the necessary features and API integrations, you can create a successful and informative website for travelers seeking to make the most of their extended layovers.