

Scope Document: Luxury Hotels Magazines platform Please pin me on my whatsapp +35799799399 for further explanatory or Google meeting

Here is the update version of the VPS website here: <http://77.37.120.23:3001/> and pointed to the domain [www.LuxuryHotelsPlatform.com](http://www.LuxuryHotelsPlatform.com) is a domain that pointed to the VPS server but its not functioning promptly due to the pure configuration of VPS server.

There are data of 976 Hotels on VPS server which needs to be pushed to the Front end with all correct data including unique Photos for each Hotel, Unique Description for each Hotel, Unique Facilities for each Hotel and Amenities, Unique video for each hotel and Exclusive offer.

We also have non-updated version of the Front end which doesn't contain any Hotels Data here: [www.luxuryhotels.click](http://www.luxuryhotels.click) However, its located on SGL hosting and therefore exist for demonstration purposes only.

The scope of work involves resolving issues caused by a previous developer who mistakenly stored all website files on the VPS operating system (OS) instead of using a dedicated panel. Given that the VPS is unmanaged, the tasks are as follows: First, push all HLS data to the front end to ensure proper integration. Next, download all website files—approximately 8 GB—to a local server or external PC. After securing the data, set up a CloudPanel. Once CloudPanel is configured, re-upload and correctly configure all the files back onto the new panel.

**IMPORTANT: Directly swapping from the OS to CloudPanel isn't possible, as it would result in data loss; therefore, this sequence of tasks must be strictly followed to maintain data integrity.**

## Timeline and Milestones:

Phase 1 [2 days to be completed by 7 September]

### : Phase 1: Steps to Migrate and Set Up the Environment for 976 Hotels

#### 1. Download Files from VPS to Local PC

- Access the VPS OS Plain panel via SSH or VPS hosting.
- Compress all hotel files and data into an archive (e.g., hotel\_data\_backup.tar.gz).
- Make sure that all data of 976 Hotels are there available for download
- Verify that all files are downloaded correctly.

#### 2. Send Files to me Directly

- Use a secure file transfer method (Google Drive, Dropbox, etc.) to send the compressed archive to me.
- Share the link with you and confirm receipt.

### 3. Set Up a New Environment with CloudPanel

- Create a new cloud server on a Hostinger .
- Install CloudPanel following the official installation guide.
- Secure the server and configure DNS settings for the domain [www.Luxuryhotelsplatform.com](http://www.Luxuryhotelsplatform.com)

### 4. Upload Files to CloudPanel

- Log in to CloudPanel and set up necessary directories and databases.
- Upload the archive and extract it to the server.
- Import databases using MySQL or PHPMyAdmin.

### 5. Push Hotel Data to the Frontend

- Map hotel data to frontend templates to match the sample layout: [Sample Hotel Page](#).
- Programmatically generate pages for all 976 hotels.
- Configure dynamic content (maps, attractions, transportation info) and add social sharing buttons.

### 6. Quality Assurance and Testing

- Verify that all pages display correctly and all functionalities (maps, social sharing, etc.) work as expected.
- Perform thorough testing to ensure a smooth user experience across all hotel pages.

Phrase 2. [3 days. To be completed by 10 September]

Frontend Finalization and AI Integration

- **Frontend Readiness:**
  - The frontend for both Travellers and Hotels is mostly completed, with the exception of the following sections that need changes for AI
- **AI and Google Maps Integration:**
  - Implement AI features on the Google Map to display:
    - Top attractions near each hotel.
    - Distances to the nearest train and metro stations.
    - Distances to the nearest two airports.
  - Display nearby hotels from our system on all Google Maps views.
- **Interactive Hotel Swapping Feature:**
  - When a user clicks on a hotel pin on the map, allow them to "swap" to that hotel.
  - Upon swapping:
    - Update the coordinates to reflect the newly selected hotel.
    - Display the nearest top attractions for the new hotel.
    - Show the hotel's details and reviews in a format similar to Booking.com.
- **Testing and Validation:**
  - Ensure that other hotels can post their listings without any issues.

- Confirm that all data related to hotels, attractions, and distances is correctly stored in the admin/server panel.
- **Timeline:**
  - The implementation of these features should be completed within one week.
- Phrase 3. [2 days, to be completed by 12 September]

Adjusting all Hotels data [976] from old website to the new website layout accordingly with Top attraction and transportation and Highlight of the Hotel

- Phrase 4.

Admin [10 days, to be completed by 22 September ]

- Phase 5: [2-3 days, to be completed by 25 September]

AI incorporation including chatbox between Hotels Dashboard Panel and Platform

- Phrase 6. [1 week, to be complete by 2 October]
- Optimising on all iOS and Android devices. Testing and Deployment (1 week)

## **\*WHAT WE NEED TO DO AND WHAT DONE AREADY INSTRUCTIONS:\***

### **Website Front end built in React and Back end needs to be built in Node.**

#### **1. \*Front-End Adjustments:\***

- ✓ The traveler-facing front end is mostly complete. You can access all Pages from the Footer.
- ✓ Minor changes are needed for the size of the video banner and potentially a few other small adjustments.

#### **2. \*Hotel Dashboard (List Your Hotel):\* <http://77.37.120.23:3001/list-hotel> Go here and Register a new account in order to understand better**

- ✓ The "List Your Hotel" dashboard is functional, and you can access it via the provided link.

#### **- \*Required Changes on the Hotel Dash Board:\***

- ✓ Replace the manual insertion of Google Map coordinates, top attractions, transportation hubs, and distances (including airports) with AI automation. [Detailed instructions for implementing these AI-driven changes are provided in the AI section of this document.]
- ✓ Top Menu and the Footer to the one we have on Home page of the website.

✓ Bottom menu of the Dash Board needs to be function and display:

3. **\*Admin Panel Creation** [\*Important Note:\* An admin panel does not currently exist and needs to be created]. It has to be simple with navigation Menu, User friendly and fast responsive and understandable for not PC literature person

- **\*Required Features:\***

- a. Ability to list hotels, post News with AI assistance to generate and list content and access the database.
- b. Access to every single Hotel listings and News listing
- c. Automated AI generated word spelling and deletion of the bad language or forbidden words
- d. Integration with Google Analytics for monitoring and receiving all relevant statistics.
- e. Payments method such as Paypal and Stripe we have API's, however, all payments method worldwide should be implemented including Cion base line Bitcoin and exc....We need to give all Hotel Worldwide all payments available in every part of the world including American express.
- f. Full control over every single page of the website, including the ability to create, delete, edit, read, update, and manage all content and all pages.
- g. Categories management per page for organizing content effectively and ability to change text, images, add or remove video link, tags, titles, subtitle. Create Hotel listing, News listing, change info on all pages
- h. All of these info should be downloadable in xls files as well as displayed on admin and showing income per month.
- i. Online Chat boot 24/7
- j. Include a "Forgot Password" feature with clear instructions for users.
- k. Provide support for hotel representatives with registration and login processes, including a help section and Chatbot [Implement a chat box feature for real-time assistance] integration and receive notification on members WhatsApp if we have an enquiry from a Hotel via Chatbot
- l. Detailed instructions for the admin panel setup and AI integration are included in the AI section of this document. [Please see below AI section requirements]

## **AI SECTION REQUIREMENTS**

I want to leverage as much AI technology as possible to minimize human intervention. This means integrating AI solutions for various functionalities on our platform. Here are the specific AI-driven features I envision:

**1. Automated News Posting and Newsletters:** Implement AI tools to automate the creation and posting of news articles and newsletters which will be automatically generated and send every 10 days.

A) The AI should also check and adjust any errors in the text, ensuring accuracy and consistency.

B) Newsletter Requirements for Business Subscribers and Travellers

### **C) Target Audience for Newsletters:**

- Ensure newsletters are sent to all Business subscribers, including:
  - Hotels
  - Other Businesses
- Ensure newsletters are also sent to all Travellers.

### **D) Newsletter Content Sections:**

- Create two distinct news categories:

- \*Travel News\* (for hotels).
- \*Latest News\* (for any other business).

- Both hotels and businesses can post news in their respective sections through a \*one-time payment\* (no registration required).

- News should remain on the platform for \*two months\* unless posted by admin, in which case it will stay \*permanently\*.

- News will be \*automatically deleted\* after two months unless reposted or adjusted by an admin.

#### **2. \*News Posting Rules & Payment Integration:\***

- Introduce a system where users can post news only \*after full payment\* is received.

- Integrate payment gateways to handle one-off payments for news postings.

- Ensure the system can log details about the poster (full name, email, and payment method) and track how much was paid.

- Admins should be able to edit, delete, or adjust any news post from the admin panel.

#### **3. \*AI Integration for News Posting:\***

- \*AI-Generated News:\*

 Implement AI that can automatically generate travel or business news based on user input or trends.

- \*Content Moderation:\*

 AI should scan for inappropriate or incorrect words, suggest corrections, and ensure compliance with platform guidelines.

- \*Image Retrieval:\*

 The AI must be able to retrieve relevant images from \*Google\* or the poster's website to accompany the news post.

#### **4. \*Statistics & Reporting:\***

- For each news post, gather the following statistics:

- \*Number of views.\*
- \*Number of website redirections\* to the poster (hotel/business).
- \*Number of likes.\*
- \*Number of video views\* (if applicable).
- **After the two-month period (or when the news expires), automatically send a stats report to the poster, which includes:**

- All the statistics collected.
- A reminder about the opportunity to post new news.
- These reports should be generated and delivered automatically by AI.

#### 5. \*Admin Panel:\*

- The admin should have access to:
  - Full control over \*news posts\* (edit, delete, adjust).
    - View all \*poster details\* (full name, email, payment method, amount paid).
  - Access complete \*performance statistics\* for each post.
  - Monitor and track how news is performing through an AI-powered dashboard that can provide real-time insights.

#### 6. \*AI-Powered News Promotion:\*

- The AI should push posted news to the \*worldwide web\*, ensuring maximum exposure across multiple channels and platforms.
- The AI should identify relevant platforms and automatically promote the news, further increasing visibility.

#### 7. \*Newsletters (Every 10 Days):\*

- Set up an automated \*newsletter\* that is sent out every \*10 days\* to all subscribers (hotels, businesses, travelers, individual subscribers).
- The newsletter must:
  - Feature \*Travel News, \*\*Latest News\*, newly listed hotels (admin or paid listings).
- Be automatically generated by the system.
- AI should ensure the newsletter is properly formatted and tailored to the subscriber group.

## 8. \*Hotel Nomination Newsletter (Monthly):\*

- Create a separate newsletter template for \*hotel nominations\* that is automatically sent out once per month.

- This newsletter will be sent to:

- \*Business subscribers\* (hotels and businesses).

- \*Travelers and individual subscribers\*.

- The AI should handle the content generation and ensure it's sent out \*\*on time every month

Ensure the source for these news items is from the following URL:

<http://77.37.120.23:3001/publish-news>. And connected to the domain [www.luxuryhotelsplatform.com/publish-news](http://www.luxuryhotelsplatform.com/publish-news)

## 2. \*Hotel Dashboard Requirements:\* Please Register here to see what we already have for better understanding of below requirements:

<http://77.37.120.23:3001/list-hotel>

- a. **\*User-Friendly Interface:\*** The dashboard must be intuitive and simple, enabling any hotel representative, regardless of computer knowledge, to complete the listing in under five minutes.
- b. **\*Automated Data Entry:\*** - Replace manual input of coordinates that we have at the moment too an AI automated one (for mapping, attractions, airports, and transportation) with automated data retrieval and distances displayed from Hotel to all Top attraction, Transportation such as nearest Metro Station, Train Station and at least 2 nearest Airports.
- c. **Google Map ad Distances from Hotel to Transportations and Top Attractions and Nearest Airports:** It must be done at the time when a hotel name and location or full address are entered, the system should automatically:
  - ✓ Retrieve and display the Google Map location.
  - ✓ Calculate and show distances to top attractions, metro stations, train stations, and nearest airports.
- d. **\*Interactive Google Map Integration:\***
  - ✓ The map should display all hotels listed on our Platform [only] as pins. When a traveler clicks on a hotel pin, the system should immediately show detailed information about that hotel on the left-hand side, including top attractions and distances—mirroring the functionality on booking.com.
- e. **\*Streamlined Photo Upload:\***
  - ✓ Minimize the need for manual photo uploads.

- ✓ Offer options for hotels to upload images directly from Google or from their own website, saving time and effort for users who may not be tech-savvy.

3. **AI-Powered Chatbots:** Introduce AI chatbots to facilitate seamless communication between hotels and our platform. These chatbots should handle inquiries, provide support, and engage with users in real-time without the need for human intervention.
4. **Dynamic Hotel Listings Management:** Use AI to continuously monitor and update hotel listings. The AI should be capable of identifying and correcting any issues with the listings, ensuring all information is up-to-date and accurate.
5. **Social Media Automation:** Ensure that as soon as a hotel posts their profile, the AI automatically shares this update across all our social media platforms. Each hotel's profile should have social media sharing options readily available on their final page.
6. **SEO Optimization AI Tools:** Leverage tools like Clearscope or MarketMuse for SEO optimization

7. Full Google Analytic with places and full analyses

- a) Admin Panel
- b) On each Dash Board of the Hotel
- c) **Organic Traffic:** Drive more organic traffic to your hotel's website

8. **Offer:**

**Enhanced Visibility:** Improve online visibility and search engine rankings.

By incorporating these AI technologies, we can streamline operations, enhance user experience, and maintain high standards of service without relying heavily on human resources.

## 1. Overview and understanding:

The Luxury Hotels website should be uploaded and function under [www.luxuryhotelsplatform.com](http://www.luxuryhotelsplatform.com). Platform aims to provide a comprehensive solution for Advertising news/press releases (PR), advertising of the Hotels [List your Hotel option] with 6 and 12 months subscriptions for luxury hotels as well as option for Traveller to browse around the Luxury Hotels and Book directly via Hotel website by pressing "BOOK NOW" button, see Exclusive Offers, Read News [Travel <http://77.37.120.23:3001/travel-news> and Latest News <http://77.37.120.23:3001/latest-news> ], leave review for the Hotels, and Vote for the "Best Luxury Hotels of the Year". As well as advertise the Hotels and other Businesses in our Printed Edition of Luxury Hotels Magazines. [We will be offering 3 Advertising Solutions: Digital, Print and Custom]

The platform will facilitate management of content through Admin and have access to change and update absolutely everything on the Front end including those Front end Hotels listing which has been created by Hotel representatives and submitted with one of the Stripe or Paypal payments. We must introduce a few new payments as well including Crypto, Wise and a lot more to satisfy all Hotels around the world to be able to pay and advertise with us.

## 2. Functional Requirements:

Functionality Module for <http://77.37.120.23:3001/list-hotel> which already mostly has been done and implemented:

- Hotel creates a Listing for 6 or 12 months with 7 days FREE Trial providing Hotel add Credit card on file at the moment of creating a Hotel Profile. Once 7 days expires and providing Hotel have not cancel the subscription, we will charge the credit card on file automatically and notify Hotel that Hotel listing for 12 months has been charge and created. We will offer 7 days trial only with this Terms and Condition.
- Timer should be install in the panel showing outstanding time left till Listing is expires. Hotel can change and update listing anytime during the term by login to their own panel with OTP send by email and retrieve password option should be there in case they lost it or don't remember. Immediately after Hotel listed their Hotel on our website and paid for one of the package [6 or 12 months or Celebrity Package], we should be sending them an email to all registered emails by Hotel to Confirm their Listing with link to their Hotel Profile, login details, confirmation of the payment and expiry date of the listing. We will use the same method of payment to take the money when Listing is expired. However, a month before the expiration, we have to send emails to all registered Hotel emails and notify them that next payment is due and state the date. 3 reminder should be send every 10 days before the final expiration and money should be taken for the next term on the expiry date.
- Hotels/in Travel News [ <http://77.37.120.23:3001/travel-news>] and other Users/in Latest News [ <http://77.37.120.23:3001/latest-news>] can post news and PR articles for additional one-off payment. <http://77.37.120.23:3001/publish-news> Its developed for the Front end but do not function hence we have no Admin panel
- Ability to add, edit, and manage articles/PR and Hotels Listing for **Admin** is the must have
- Full page management to change the whole content, displaying advertisements, Hotel Listing and News should be available PER PAGE from the ADMIN.

## Subscription Module and Management:

- Hotels can subscribe to different packages. For now, there are two, Celebrity, 6 and 12 months with 7 days trial and possibility to add additional packages for different

terms in the future through the Admin panel. [You can see this at the very end of LIST YOUR HOTEL SECTION, once you register and went through all pages <http://77.37.120.23:3001/list-hotel> However, we need to implement all functionality from the Admin and test it]

- Management of subscription plans and user subscriptions with email reminder upon submission to confirm the Submission package and 1 month prior expiration to extend the listing for a new term. Automatic payment notification by email should be sent to the Hotel 1 month prior expiration to notify that they will be charged again with the same method of payment for new term [the same as the previous term] and on the same day when listing is expired, we have to change the same method of payment for another term.
  - ✓ News will not be renewable. [the form is here but we need to implement functionality <http://77.37.120.23:3001/publish-news>]
  - ✓ Once it is paid, it will be automatically appear on our Front end and stay there for 2 months, after which it will be automatically deleted from our system.
  - ✓ A link of this News will be posted to the client email.
  - ✓ After the payment is complete, client should see their new on the Front end automatically and from the bottom of the page, they can share on all social media/email/whatsapp etc.
  - ✓ Client who posted the news can re-submit the news and pay again
  - ✓ Those News that entered by the admin will stay on the platform until manually deleted by the admin
  - ✓ Both News sections should have search engine by words
- Additional ops like Nomination for the “Best Luxury Hotel of the Year” or Hotel listings on the Home page will not be re-newable automatically. Hotelier can login to their Listing admin and add any of these additional features at any time. [Page is here for those Hotels who doesn't have a Page with us <http://77.37.120.23:3001/nominate-hotel> For those who has already a Page of their Hotel on our Platform, they can access this Nomination from their Dash Board of the Hotel via login to their Dash Board again]

- **EXCLUSIVE OFFER** Hotel can post “Exclusive offer” anytime for free during the listing term. This special offer can be posted anytime but will be visible on their Hotel Page front end only on the dates that it is valid “from and to”. Example: Hotel can post an Exclusive offer today but dates of exclusive offer validity will be from 1 June till 1 August. This means “Exclusive offer will automatically appear on 1 June and automatically disappear on 1 August from the Front end.
  - ✓ Exclusive offer can only be appearing on the Hotel listing Final Page for free. If Hotel want for the Exclusive offer to be visible on the Home page, they will have to pay extra and chose the term of display from their own Hotel Listing admin panel. [You can access to see Exclusive offer at the bottom of the Home Page and also Hotel can posted via Dash Board of the Hotel. Functionality must be implemented].

### Platform Features:

- Admin to view all relevant data
  - Create/Change/Delete/Edit all info on every single page including Hotels Listing, News, listing Hotels, News
  - Change/Edit/Delete any section of any pages and any Page.
  - Full Google analytic
  - Payment and Subscription Management System Requirements
- 1. Payment Records and Stats:**
    - The system should display complete payment details, including:
      - Date of payment.
      - Service purchased.
      - Contact information of the hotel.
      - Method of payment.
      - Link to the relevant listing.
      - Expiry date for the service purchased.
    - Include a button to send a reminder to hotels 30 days before their service expires.
  - 2. Reminder Notifications for Expiring Subscriptions:**
    - Admin should see a list of all hotels with subscriptions nearing expiration.
    - Admin should be able to send reminder emails to all hotels whose subscriptions will expire in:
      - 30 days.
      - 20 days.
      - 10 days.
    - A final reminder email should be sent 5 days before expiration, notifying the hotel that their credit card on file will be charged automatically.
  - 3. Automatic Renewal Process:**
    - On the day of expiry:
      - The hotel’s credit card on file will be charged for the same package and cost as before (based on their previous term: either 6 months or 1 year).
      - The hotel’s page will remain active if the payment is successful.

#### 4. **Handling Payment Failures:**

- If the credit card payment fails:
  - Send an email notification to the hotel indicating that the credit card was declined.
  - Instruct the hotel to update their payment method within 3 days through the "Subscription Renewal" section in their dashboard.
- If the hotel updates their payment information successfully, the page remains active.
- If the hotel does not update their payment method or make a payment within 3 days:
  - Hide the hotel from the front end of the website.
  - Keep the hotel listing visible to Admin with a status of "Payment failed" and the date of failure.
  - Admin will manually contact the hotel to resolve the issue.
- Listed and paid Hotels should be marked as Paid and Hotel listed by Admin should be mark as Admin posted

#### **News Management Requirements**

- **Paid News Management:**
  - Paid news should be clearly marked as "Paid" in the system.
  - For each paid news post, store the following details:
    - Date of posting.
    - Email and name of the person who posted it.
    - Amount paid.
  - Automatically delete paid news from the system after **2 months**.
- **Admin-Posted News Management:**
  - News posted by the admin should be marked as "Posted by Admin."
  - Only admin users should have the ability to:
    - Edit or adjust the content.
    - Delete the news post.

#### **Data Storage and Newsletter Management System Requirements**

- **Data Upload and Storage:**
  - The system should allow uploading existing.xls files containing hotel names and contact details.
  - The system should automatically use this data to send newsletters to hotels every 10 days.
- **Separate Storage for Hotels and Businesses:**
  - All hotel-related data should be stored in a **Hotels file**.
  - All other business-related data should be stored in a **Businesses file**.
- **Storage for Subscribers and Client Enquiries:**
  - Store information for each subscriber and any client who sends an enquiry.
  - The stored information should include:
    - Date of posting.
    - Name of the person who submitted the enquiry.

- Email address.
- **Storage for Hotel Reviews:**
  - Store details of people who post reviews of hotels.
  - Data should be stored in both the **Admin Panel** and the **Hotel Dashboard** [hotel can reply for each review]
  - Information to be stored:
    - Date of submission.
    - Email address.
    - Full name.
    - Name of the hotel.
    - Review content.
- **Storage for Hotel Votes ("Best Hotel of the Year"):**
  - Store details of travellers who vote for hotels to become the "Best Hotel of the Year."
  - This data will be stored separately in the **Admin Panel**.
  - The data will also be available **only in the dashboards of hotels that have submitted and paid for the "Best Luxury Hotel of the Year" nomination.** Hotel can download this data and use for their own email marketing
  - Information to be stored:
    - Date of submission.
    - Email address.
    - Full name.
    - Name of the hotel.
    - Reason for the nomination/description.
- **Nomination Details for "Best Luxury Hotel of the Year":**
  - If a hotel nominates itself and pays for this service, the following details should be stored:
    - Date of submission.
    - Name of the hotel.
    - Name of the person nominating.
    - Email of the person.
    - Payment details.
- **Newsletter Generation for Nominations of Hotel as the "Best Luxury Hotel of the Year":**
  - Upon nomination and payment, generate a newsletter with an attractive layout that includes:
    - The nomination details of the hotel.
    - An option for subscribers to vote for this hotel by submitting a "Yes" vote.
    - The form should collect:
      - Name of the person voting.
      - Email of the person voting.
  - Votes should be counted for each hotel and displayed on the system for each hotel. We will need to see the Votes for each Hotel regularly hence we will select the winner with the bigger number of votes by the end of the year. Plus there would be runner-ups.
- **Voting and Newsletter Frequency:**
  - The nomination newsletter should be sent to all subscribers **3 times within 3 months** (once per month).
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## Hotel Dashboard Enhancements

### Current Dashboard:

The existing dashboard is available at [Hotel Dashboard](#). It includes features for managing exclusive offers, additional payable add-ons, and inviting the team for various visits and collaborations.

### New Features to Implement:

- 1. Automatic Display of Google Map Location:**
  - Integrate Google Maps API to automatically show the hotel's location on the map within the dashboard.
  - Ensure the map is interactive, allowing users to zoom in/out and see different map views (satellite, terrain, etc.).
- 2. Display Top Attractions Around the Hotels:**
  - Use Google Places API or a similar service to display top attractions around each hotel.
  - Include details such as the name of the attraction, a brief description, and a thumbnail image.
  - Show the distance from the hotel to each attraction.
- 3. Show Nearby Hotels in Our System:**
  - Display a list of nearby hotels that are also in our system.
  - Include key information like hotel name, rating, distance from the current hotel, and a brief description.
  - Link to the hotel's detailed page within our system.
- 4. Nearest Train and Metro Stations:**
  - Display the nearest train and metro stations around the hotel.
  - Include the station name, type (train or metro), and distance from the hotel.
  - Provide links to Google Maps directions for easy access.
- 5. Additional Information to Include:**
  - Nearby restaurants, shopping areas, and other points of interest.
  - An option for the user to filter points of interest by type (e.g., restaurants, shopping, parks).

### Existing Features on the Dashboard:

- **Exclusive Offer Management:** Manage exclusive deals from hotels that can be posted for free on the hotel page or for a fee on the home page for a specific time (week or month).
- **Additional Payable Add-ons for Hotels:**
  - Video Banners
  - Weekly Getaway Section
  - Hotels Latest News Section
  - Best Luxury Hotels Nominations
  - Logos with links to the Hotel's website
- **Hotel Invitation Options:**
  - From “Nomination” page: <https://luxuryhotels.click/nominate-hotel>
  - From “Advertise with Us” page: <https://luxuryhotels.click/advertise-with-us>
  - From “What We Do” page: <https://luxuryhotels.click/what-we-do>
  - From “Collaborative Advantages” page: <https://luxuryhotels.click/collaborative-advantages>

- From “Contact Us” page: <https://luxuryhotels.click/contact-us>

### Testing and Validation:

- Thoroughly test each new feature for functionality, compatibility, and performance.
- Ensure all Google Maps and Places API usage complies with Google’s usage policies and quota limitations.
- Validate that all information, especially distances and directions, is accurate and up-to-date.

Please proceed with these implementations, and reach out if you need further clarification or details.

### Media Pack Final Pages as PDF

- **Objective:** Create final pages for each media kit on the website, similar to the example given on the luxury hotels magazines site.
- **Action Steps:**
  1. Visit the provided link to review the media kit: [Media Kit Link](#).
  2. Design the final page for each media kit, following the style and layout of the example provided: [Example Page](#).
  3. Ensure that these final pages have social sharing options, similar to the format on the example page.
  4. Convert these final pages into PDF format.
  5. Upload these PDF files to the website where the media kits are hosted.

### 2. Luxury Hotels Magazines Page Updates

- **Objective:** Upload all magazines from the Admin panel with the final page for each magazine.
- **Action Steps:**
  1. Access the Admin panel where magazines can be uploaded.
  2. For each magazine, create a final page that follows the style of the provided sample: [Sample Magazine Page](#).
  3. Ensure that each final page includes social sharing options at the bottom of the page, similar to the example: [Example with Social Sharing](#).
  4. Upload the magazines along with their final pages to the respective section on the website.

### 3. Ensure Social Sharing Presence

- **Objective:** Ensure social sharing is present on all relevant pages, including:
  - All Hotels
  - All News
  - All Media Kits
  - All Magazines
- **Action Steps:**
  1. Go through each page type (Hotels, News, Media Kits, Magazines) on the website.

2. Check if the social sharing options are available and properly set up on each page.
3. If not present, add the necessary social sharing widgets or code snippets to each page.
4. Verify that the social sharing buttons work correctly and lead to the appropriate platforms.

### Implementation Notes

- **Technical Requirements:** You might need access to the website's backend or CMS to make these updates. Ensure that you have appropriate permissions or request them from the site administrator.
- **Design Consistency:** Ensure all final pages are consistent in design, layout, and branding. This will help maintain a cohesive look throughout the website.
- **Testing:** After making the changes, thoroughly test each page to ensure that everything works as intended, especially the social sharing buttons.

### Luxury Hotels & Resorts Page <http://77.37.120.23:3001/luxury-hotels-resorts>

- The old website at [www.luxuryhotelsmagazines.com/luxuryhotels](http://www.luxuryhotelsmagazines.com/luxuryhotels) contains data for 976 hotels. All this data has already been transferred to the VPS, including hotel names, 6-10 pictures per hotel, descriptions, facilities, amenities, video links, and some exclusive offers.
- Unfortunately, the previous developer didn't push this data to the front page yet. Therefore, here's what I need your help with:
  - 
  - 1. **\*Push Data to Front Page\*:** All the data is already on the VPS. It just needs to be configured and made visible on the front page.
  - 
  - 2. **\*Secondary Page\*:** The secondary page should display one relevant picture of the hotel, the hotel's name, and the country where it is located.
  -

### 3. 1. Design the Final Page Layout

The final page for each hotel should include the following components:

#### a. Hotel Details:

- **Hotel Name:** Prominently displayed at the top.
- **Pictures:** High-quality images of the hotel (exterior, interior, rooms, amenities).
- **Description:** A detailed description of the hotel, including its unique selling points, style, ambiance, etc.
- **Facilities and Amenities:** A list or icons representing the facilities (e.g., swimming pool, spa, gym, restaurants).

#### b. Interactive Content:

- **Video Link:** Embedded or linked video showcasing the hotel.

- **Google Map Location:** Automatically integrated Google Map displaying the hotel's exact location.
- **Top Attractions Nearby:** Display nearby attractions with their respective distances. Use AI integration to automate this by fetching data from Google Maps or a similar service.
- **Transportation Information:** Information about the nearest train stations, metro stations, and airports, including their distances from the hotel. Again, use AI to automate the fetching and display of this data.

#### c. Alternatives and Recommendations:

- **Nearby Hotels:** Display other hotels in the system that are near this hotel. These can be fetched based on location proximity.
- **Alternative Hotels:** Suggest alternative hotels based on user preferences, such as similar amenities, price range, or location.

#### d. Social Sharing Buttons:

- Include buttons for social media sharing (e.g., Facebook, Twitter, Instagram, LinkedIn, Pinterest). Ensure these are functional and easy to use.

#### e. Statistics and Analytics:

- Display stats such as user ratings, reviews, number of bookings, and other relevant data to build credibility and trust.

#### f. Booking Link:

- Provide a direct link to the hotel's official website for bookings.

## 2. Automated AI Implementation for Dynamic Content

- **Objective:** Use AI or APIs to dynamically display the following:
  - **Google Map Location:** Automatically pinpoint the hotel location.
  - **Top Attractions Nearby:** Automatically list nearby attractions and their distances.
  - **Transportation Information:** Show the closest train stations, metro stations, and airports along with the distances.
  - **Nearby Hotels on the Map:** Display hotels that are within the same region or close proximity.
- **Action Steps:**
  1. **Integrate Google Maps API:** Use Google Maps API to display the hotel's location, nearby hotels, attractions, and transportation options.
  2. **Set Up AI Data Fetching:** Use AI or APIs to automatically fetch and display data related to top attractions, transportation, and distances. This could be achieved using Python scripts or similar automation tools that interact with Google Maps or a similar service.
  3. **Display Dynamic Content:** Make sure the fetched data is presented neatly and dynamically updates on the final page without needing manual input.



- “Distribution” <https://luxuryhotels.click/distribution> [should be on VPS the same page]
- “Advertise with us” page <https://luxuryhotels.click/advertise-with-us> [should be on VPS the same page]
- 
- “What we do” page <https://luxuryhotels.click/what-we-do> [should be on VPS the same page]
- 
- “Best Hotel of the year” Visible on the Home page banner. Plus we need to have a cross border bow on each Hotel display window that has been nominated by the Travellers or the Hotel it self stated: “NOMINEE” or a “ Runner-up 2023” or “WINNER 2023” OR OTHER YEAR.

**\*Hotel Dashboard Menu\*,**

“List Your Hotel” test and create a dummy for your self to make sure all there Listing Hotel profile <https://luxuryhotels.click/list-hotel> Its already exist, however, needs to be tested making sure that all function as 24/7 clock and Hotels will have no problem to a) list the Hotel b)come back and change some info or add extra services c) renew subscription/cancel subscription.

the following functionality needs to be implemented:

1. **\*Hotel Account Management\*:**

- Hotels must be able to log in at any time during their subscription package term.
- They should have the ability to:
  - \*Change, \*\*adjust, \*\*delete, and \*\*add\* exclusive offers or additional services.
  - \*Cancel\* or \*renew\* their subscription at any time.
  - Purchase additional services separately, not necessarily at the time of profile creation.
  - \*Switch\* between different subscription packages.

2. **\*Single Hotel Limitation\*:**

- Each subscription can only list \*one hotel\*.

3. **\*Hotel Profile Management\*:**

- Hotels can \*add or change Hotel descriptions, \*\*update pictures\*, and update any other information.

4. **\*Subscription Details\*:**

- Hotels can see how much time is left before their subscription expires.
- They should have visibility on the number of \*website visits\* from our platform to their hotel.
- They can view the number of \*likes, \*\*views, and \*\*visits\* to their hotel profile on our platform.

### 5. \*Review Management\*:

- Hotels can \*reply\* to reviews from travelers.

### 6. \*Best Luxury Hotel of the Year\*:

- For those hotels who **PAID** for nomination for the "Best Luxury Hotel of the Year," they should be able to:

- Download an \*Excel file\* containing the data of all people who voted for them.

This data can be used for their email marketing.

- Those who does not paid for this service, cant receive any Voters data. [only us as a Platform can receive Voters data in this case]

### 7. \*Automated Data\*:

- \*Website visits\* to each hotel need to be automatically updated daily, ranging between \*25 to 70\* visits per day.

- \*Likes\* should be automatically added daily, ranging from \*100 to 250\* per hotel.

- \*Views\* should also be automatically updated daily, ranging from \*250 to 500\* per hotel.

- Payment reminder system to notify users of upcoming re-Newal for Hotel Listing payments at regular intervals starting from 1 month before expiration and 3 reminder [every 10 days] until we collect next term payment.

## 3. **Technical Requirements:**

- The platform Front end developed using modern web technologies frameworks like React for the frontend.
- Backend development will be carried out using technologies such as Node.js ensuring scalability and performance and making sure that we can manage this on Hosting without ant additional involvements from any other parties or tech specialist.
- Integration with third-party APIs for payment processing (PayPal, Stripe and other payment methods) and other functionalities as required.
- Database management using a robust system like MySQL or MongoDB for efficient data storage and retrieval.

- \_\_\_\_\_

## **Deliverables:**

- Fully functional Advertising Platform mainly design for the Hotel to advertise Digitally meeting all specified requirements.

- Fast responsive Platform available and function perfectly well on all PC inc MAC, all devices related to Android and iOS Platforms.
- Documentation including user manuals, technical specifications, and system architecture.
- Files of the final version of the website must be delivered to the owner
- Training sessions for administrators on platform usage and management.

**Acceptance Criteria and testing after the full completion:**

- Successful implementation of all specified features and functionalities.
- User acceptance testing (UAT) with stakeholders to ensure platform usability and effectiveness.
- Website must be functioning perfectly on all IOS devices and all Androids devices
- Feedback and approval from stakeholders on the final product.