The main component of this system is a WordPress Plugin which will be installed on client’s website and have the following workflow (Please add by yourself if I miss anything) :  
  
- User installs the plugin and activates it on his website.  
- Setup wizard triggers automatically as soon as plugin activated.  
- user is greeted by Rankolab main screen with introduction to the plugin with proper links to main website, pricing, features, documentation and other relevant pages on the official website) With the next button  
- Next the user is required to enter the license key. And a link to a landing page to purchase the license (1$ for 7-day trial. 39$ per month and 399$ per year)

- After successfully validating the license, the user will be directed to next step where the domain analysis is performed. The system analyzes the current domain of the website on which the website is running and assess whether it is a new website with clean interface or it is already developed website and shows the user about current metrics of the domain like website authority, seo score, backlinks, website speed, and other relevant and useful metrics in case of old website.   
But if the website is new, it suggests the user about which niche should he go for according to the domain name and type of website like ecommerce, blog, portfolio etc.  
  
-Website design- after selecting the relevant niche from suggestions offered, the system drafts the website designs for the user to select from, and other options like color schemes, typography, layout etc. and when user selects specific option, the system develops the complete website along with SEO optimized content and generates Images for the whole website. And a chat box where user can prompt for any changes to the design of website.  
  
- After successfully developing the whole website, The system automatically generates the relevant pages, menus, and categories for the specific niche selection and all other necessary plugins for specific niche ( woo commerce for e commerce website) and opts the user for the intent to Monetize the website with Google AdSense or not and Give recommendations accordingly and implement the recommendations as per user selection.  
  
- After website development, system moves to the content planning stage, where the system performs keyword research, competitor research, keyword gaps and all other necessary research elements to plan the content for the specific website. And drafts the content plan for the user to select, adjust and update the current plan and give recommendations on content types, volume and time scheduling.  
  
- After content planning system moves to the next stage of content generation. The user is recommended for relevant RSS feeds of the specific niche and management of the feed. After user selects the feeds.to fetch the blogs, articles and news for specific quantity, words count, time and other related settings. And system should ensure to optimize the content as per website current state before publishing.  
  
The system generates the Semantically optimized Topic Outlines with the relevant keywords selected in planning and generates the Content accordingly.  
1. The article should be well-researched in the context of competitors and Keyword research.

2. Based on the analysis above, write a semantically SEO Optimized blog post, which should rank semantically on a topic-based optimization approach. You should be able to optimize keywords to rank in a single blog post in search engines.

3. The Article should have a minimum length of 1000 words up to 2500 words. (As per user selection)

4. The article should have a Basic Outline in the form of a table of contents and proper headings, subheadings, and bullet points to make the reader comfortable reading.

5. The article must be written in simple English for the general audience.

6. The article should be unique and free from plagiarism.

7. The Article should sound 100% human-written. Erase any trace of AI content in the article and make sure that it passes the AI detection test.

8. The article should be free from complex sentences, words, and grammar mistakes and have a readability score of grades 6, as per the Humming Way editor.

9. give me the focused keywords used in the article at the end

any other element as per best market practices, Google Core updates, EEAT Standards and user selection.  
  
Generate and add the relevant images within the blog and Featured image to match the aesthetics of the website.  
  
Add Relevant Internal Links, External Links and Affiliate Links as per the content, and track the links especially affiliate links performance for affiliate commissions earned.  
  
Submit the generated content to Google Search Console.  
  
Track the indexing status of the content and Relevant keyword performance for rankings, clicks, impressions, website visits and provide recommendations and corrective measures to keep the website content up to date according to the core ranking factors.  
  
Submit the articles to known social media accounts like Facebook, Instagram, Twitter, Threads, Linked in, Quora, medium, Reddit etc. for specialized post designed specifically for the Platform standards.  
  
Search for the websites for Link Building, Periodically send the website to relevant directories having reasonable DR, DA and spam score for Link building and apply Reasonable and practical system to build links either it is a blog comment, directory submission, web 2.0 backlinks, Guest posting etc. Develop a comprehensive link building system.  
  
Track and monitor the website performance daily and perform corrective measures. Cache clear and advanced error handling.  
  
Give the detailed overview of the statistics from all modules in a single dashboard to a user for having an easy glance of a website with user friendly interface and handy tools available direct in the dashboard with statistics in the form of colorful Bars, Charts, Graphs etc.  
  
An AI chatbot is available to the user inside a plugin and official website to give support and answer to the user queries.  
  
A weekly newsletter is sent to user’s email for latest updates in the niche and user’s website performance optimized by Rankolab Plugin.  
  
Develop the system with the help of using FREE APIs and open source assets for now and should have the room for Paid resources as well where required. The design of the system should be capable of updating easily for future updates.   
  
The design of the website should be user friendly and should compete well in the market with the competitors in the same niche. Having all the core pages (you can take an idea from competitors’ website) There should also be a blog section which can be monetized with Google AdSense. (Blog articles are also provided) and affiliates section to help the users to earn commission with proper affiliates management system Please note that (inserting affiliate links and Affiliates sections are two different functionalities of the system), Free AI tools using Free Backend APIs and open source assets, Core website Pages and etc.  
  
This system should be deployed to Rankolab.com on shared hosting, so keep the system structure easily deployable to the live server.  
  
Main components of the ecosystem should consist of:  
1. Rankolab Plugin  
2. Official website ( Rankolab.com)  
3. Backend to host all management systems of Plugin and official website and Mobile apps   
4. Mobile Apps (for android and iOS)  
5. Backend Admin Panel For backend management with Dashboard having all key modules management and stats (dev.Ranklab.com)  
6. Demo website to demonstrate the functionality of each plugin modules. (demo.Rankolab.com)