# **Automatic Social Media Publishing Platform Project**

Project: Automatic Social Media Publishing Platform

Objective

Develop an automatic social media publishing platform specifically for Facebook and Instagram, allowing users to schedule and customize posts using pre-designed templates. The platform will include multilingual options, customization, a trial period, and carousel posts.

Starting Point

Enhance Posteum's functionalities by integrating advanced artificial intelligence to generate posts more efficiently and accurately.

Main Features

- 1. Automatic Publishing:
  - Collect user information through a form that gathers relevant elements:
    - Company creation date
    - Company name
    - Slogan
    - Number of employees
    - Contact information
    - Business purpose
    - Relevant photos (which can be automatically added to posts)
    - Review questions listed on POSTEUM.COM

- Users can automate their Facebook and Instagram posts from a single platform.
- Show users a preview of posts scheduled for the upcoming month, with the option to make manual changes or generate new creative content.

### 2. Customizable Templates:

- The platform will offer multiple pre-designed templates to ensure quality and consistency.
- Users can customize elements like text, colors, fonts, and styles within the templates.
- Add the company logo to posts, either as an image or text.
- Always include contact phone or email.

#### 3. Carousel Posts:

- Ability to create carousel-format posts (multiple images or creatives) for social networks like Instagram and Facebook.

### 4. Al Creativity:

- The system will use AI to generate creative content within the templates, adjusting text and images without errors.
  - Users can adjust certain creative elements while maintaining coherence and quality.
  - Users can choose between entering their own content or using Al-generated posts, if preferred.

#### 5. Multilingual System:

- Support for multiple languages: Spanish, English, French, and German.
- Users can select their preferred language, and the platform will adjust automatically.

#### 6. Trial Period:

- Users can register and enjoy a free 5-day trial period.
- After the trial, access will be restricted until the user subscribes to a paid plan.

## 7. Subscription Management:

- Implementation of a subscription system that allows users to register and manage payments securely through PayPal or Stripe.

## **Development Details**

A clean and intuitive user interface will be designed, easy to navigate without the need to switch tabs, following the example of Posteum.com.

- Languages and Technologies:
- Development will use web technologies like HTML, CSS, JavaScript, and frameworks like React for the user interface.
  - The backend could be based on Node.js or Python, with an SQL or NoSQL database system.
- Multilingualism:
  - Internationalization libraries will be used to facilitate content translation into multiple languages.
- Security and Authentication:
  - User authentication via OAuth for secure social media integration.
  - Secure payment options through PayPal or Stripe.
  - Registration and login via Google.

The next step would be to finalize the 3 available packages and determine the number of posts and features each would offer.