

INTERNSHIP PRESENTATION

PAUSITIC

2025 SESSION

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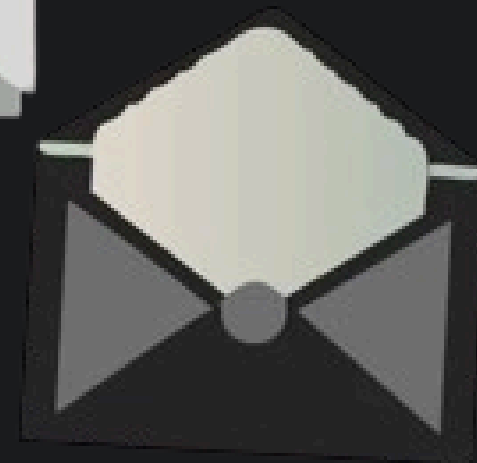
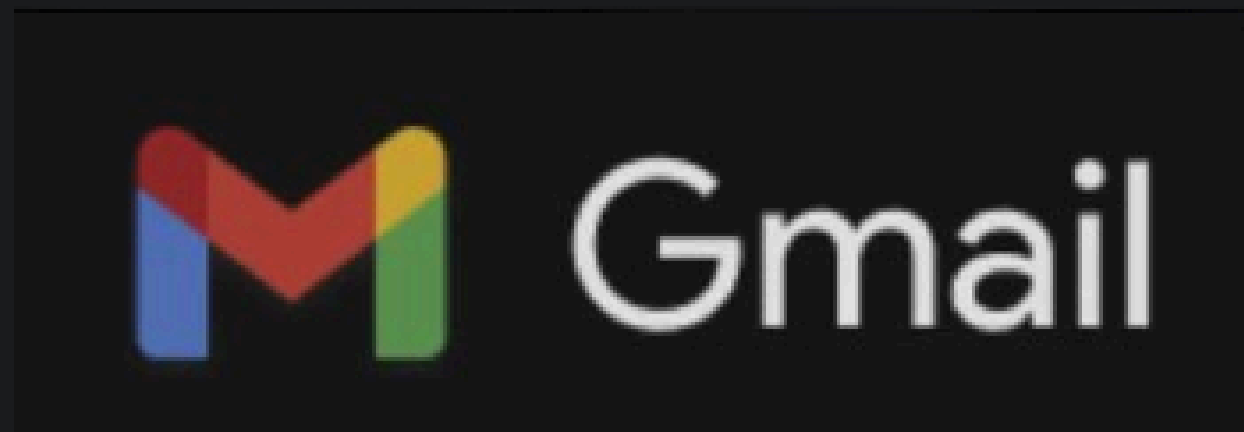
WHAT IS PAUSITIC

- Founded in April 2008 by Christophe Larrouturou
- A single-member company
- A turnover about 135,000 euros
- Domain management, web hosting, website creation with WordPress



MY PROJECT

Clients



?????

FUNCTIONS:
MAIL()

LIBRARIES:
MAILTRAP

INCONVINIENT:
SPAM

TECHNICAL DOCUMENT 1:



History

- PHPMailer was originally written in 2001 by Brent R. Matzelle as a [SourceForge project](#).
- [Marcus Bointon](#) (`coolbru` on SF) and Andy Prevost (`codeworxtech`) took over the project in 2004.
- Became an Apache incubator project on Google Code in 2010, managed by Jim Jagielski.
- Marcus created [his fork on GitHub](#) in 2008.
- Jim and Marcus decide to join forces and use GitHub as the canonical and official repo for PHPMailer in 2013.
- PHPMailer moves to [the PHPMailer organisation](#) on GitHub in 2013.

Why you might need it

Many PHP developers need to send email from their code. The only PHP function that supports this directly is `mail()`. However, it does not provide any assistance for making use of popular features such as encryption, authentication, HTML messages, and attachments.

Formatting email correctly is surprisingly difficult. There are myriad overlapping (and conflicting) standards, requiring tight adherence to horribly complicated formatting and encoding rules – the vast majority of code that you'll find online that uses the `mail()` function directly is just plain wrong, if not unsafe!

Features

- Probably the world's most popular code for sending email from PHP!
- Used by many open-source projects: WordPress, Drupal, 1CRM, SugarCRM, Yii, Joomla! and many more
- Integrated SMTP support – send without a local mail server
- Send emails with multiple To, CC, BCC, and Reply-to addresses
- Multipart/alternative emails for mail clients that do not read HTML email
- Add attachments, including inline
- Support for UTF-8 content and 8bit, base64, binary, and quoted-printable encodings
- SMTP authentication with LOGIN, PLAIN, CRAM-MD5, and XOAUTH2 mechanisms over SMTPS and SMTP+STARTTLS transports
- Validates email addresses automatically
- Protects against header injection attacks

TECHNICAL DOCUMENT 2:


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need it

Resources to learn more

Why you should care

 [Documentation](#)

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AI-powered assistance where and when you need it

TECHNICAL DOCUMENT 3:

Is AI Content Safe For Your Website?

 11 March, 2024 |  SEO |  Ishan Gupta

. It can change the overall structure of the websites.

But, the question arises whether AI-generated content is safe for your website or is AI safe to use. Knowing the benefits, potential risks, and best practices for incorporating AI into your web development and content strategy. This ensures that your site remains both engaging for users and compliant with SEO standards.

Potential Risks Involved in AI-Generated Content

While AI-generated content offers numerous benefits, it also comes with potential risks that need to be carefully managed. Understanding these risks is crucial for any organization looking to integrate AI into their content creation process. Here are some of the key concerns:



Quality and Relevance Issues

AI-generated content might not always meet the high-quality standards expected by your audience. Issues such as inaccuracies, lack of depth, and irrelevance can arise, especially if the AI does not have access to comprehensive and up-to-date information. This can lead to content that feels generic, shallow, or misaligned with user interests.



SEO Penalties

There's a growing concern around how search engines, particularly Google, view AI-generated content. If the content is deemed low-quality, duplicative, or spammy, it could lead to SEO penalties, negatively impacting your site's search ranking and visibility. The fear of does Google penalize AI content is a significant risk factor for many.

Ethical and Legal Challenges

The use of AI in content creation raises ethical questions about authenticity and transparency. There's also the risk of inadvertently violating copyright laws or creating content that's biased, offensive, or harmful, due to underlying biases in the AI's training data.

Dependence on Technology

Relying heavily on AI for content creation can lead to a dependency that might be risky if the technology fails or becomes obsolete. Additionally, overreliance on AI could stifle human creativity and innovation within your team.



Loss of Personal Touch

AI-generated content might lack the unique voice, perspective, and personal touch that human writers bring to the table. This could lead to a homogenization of content across the web, where articles and posts lose their distinctiveness and emotional appeal.



Security and Privacy Concerns

Utilizing AI tools requires access to data, some of which might be sensitive or personal. There's a risk that this data could be mishandled, leading to privacy breaches or security vulnerabilities.

CONCLUSION

