



Microsoft Copilot

# HOW TO USE GOOGLE AND MICROSOFT'S AI CHAT & SEARCH TOOLS FOR MARKETING

# What we will cover

## **Microsoft Co Pilot - Demonstration of how it works**

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

## **Google Gemini**

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

# There are other Generative AI tools that have emerged in the market



For generating written content – based on LLMs there are 3 other big options

1. **Microsoft CoPilot ( within the Bing search engine)**  
Bing's search engine has integrated Chat GPT into the search results
2. **Google Gemini**  
Google has launched their alternative to Chat GPT called Google Gemini and is starting to incorporate it into search results.

# Microsoft Copilot - Bing AI chat bot



Open AI is the company that created Chat GPT

Microsoft invested \$30 billion in Open AI in order to be able to integrate Chat GPT into all of it's products.

Microsoft owns the Bing search engine and in early 2023 it integrated chat GPT into it's Bing search engine.

Therefore, the Bing AI chat bot is a version of Chat GPT

In February 2024 it rebranded it to CoPilot

# Microsoft Copilot - Bing AI chat bot



ChatGPT and CoPilot both use OpenAI's tools to work, so they often give very similar answers.

But, CoPilot has something extra - it uses Microsoft's Prometheus system. This system helps it work with Bing Search to find and use information from the internet.

CoPilot is like a helpful buddy for using the web. It can quickly find the newest info from different places on the web and make it easy to understand when you ask it something. It also tells you where it got the info from and gives you a list of useful links and pictures.

# Bing AI chat bot



## 2 Major differences to Chat GPT 3.5

### Free to use

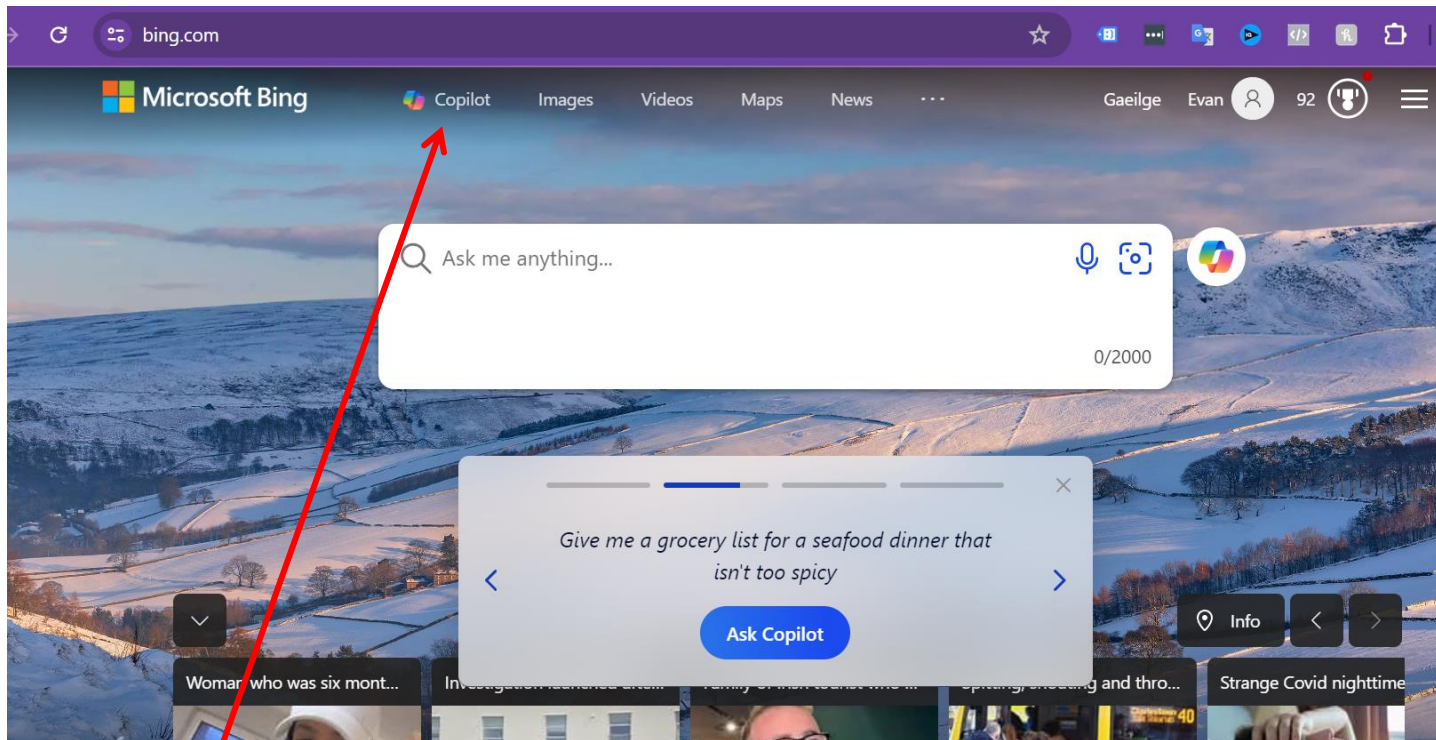
- Chat GPT 3.5 is free and Chat GPT 4 costs \$20 a month
- CoPilot uses “a version” of Chat GPT 4 and is free

### Up to date data

- Chat GPT 3.5 is based on data up to Sept 2021 and does not access the internet (except the pro version can do this using apps)
- CoPilot uses Chat GPT 4 and has access to the internet.

However, there are other differences that I will cover shortly

# How to access CoPilot on Bing

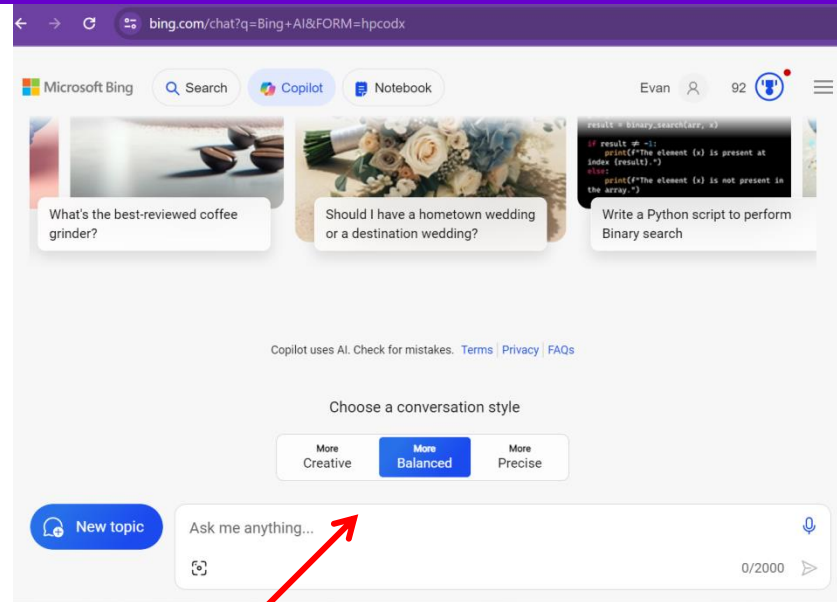


If you Go to Bing.com

Copilot is an option in the menu.



# How to access CoPilot on Bing



When you click on CoPilot t, this is the interface for Bing AI chat.

**You do not need to be signed in.** With Chat GPT you need to sign in. However, if you sign it with a Microsoft account it will remember your previous chats (when you used edge browser) and you get to ask more prompts

**When you ask a question / prompt you are restricted to follow up prompts.**

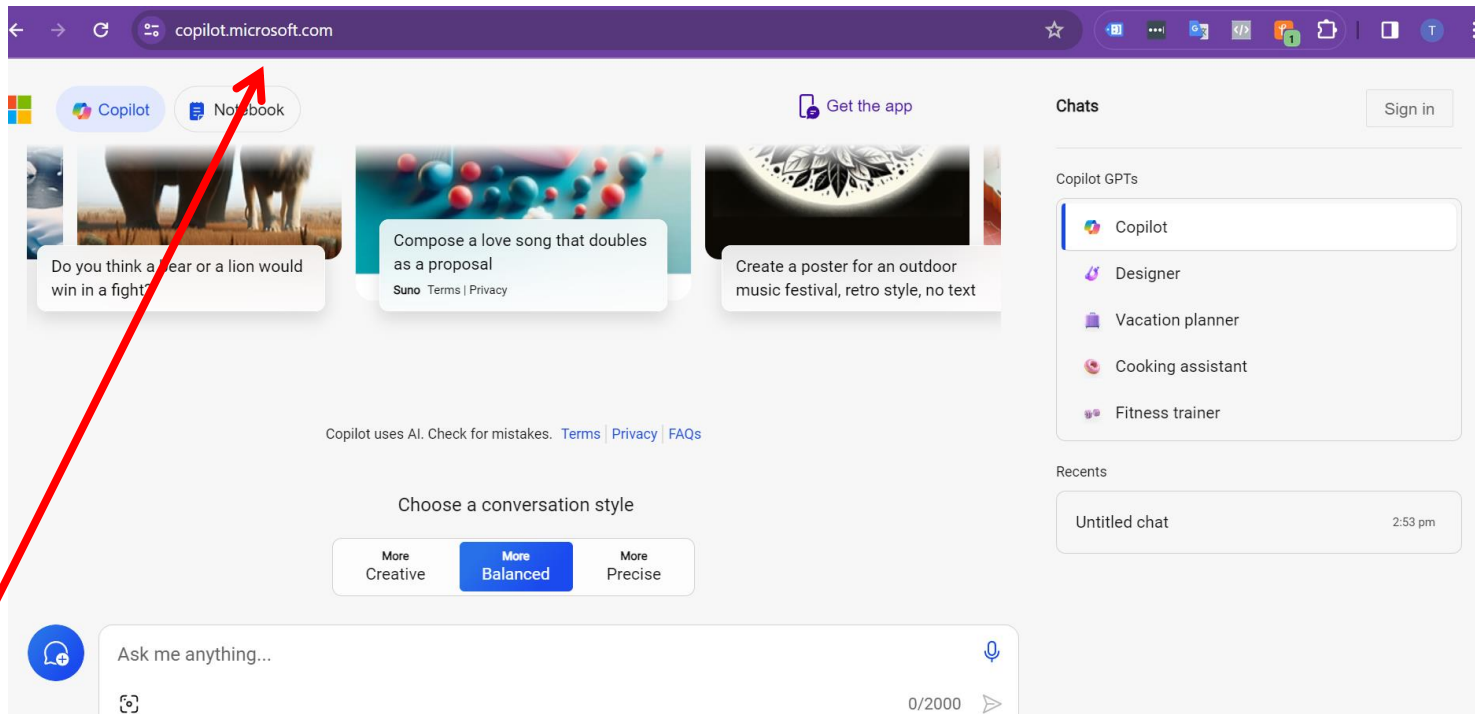
Using chrome and not signed in to Microsoft = 4 questions per topic

Using chrome and signed in = 5 questions per topic

Using edge browser and signed in = 30 questions per topic



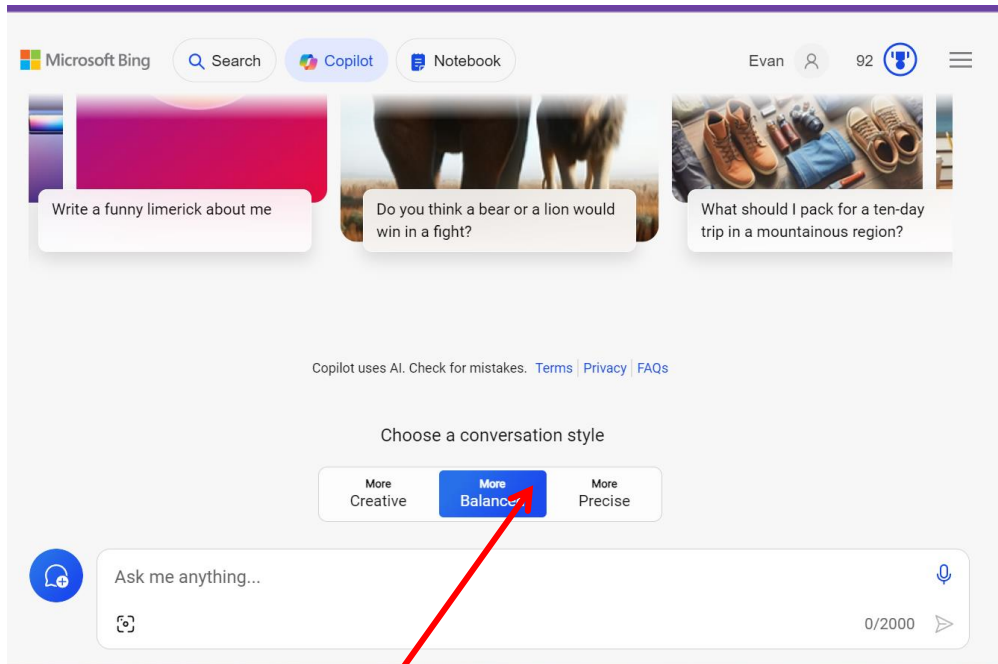
# How to access CoPilot on it's own website



CoPilot also has it's dedicated website at [microsoft.copilot.com](https://microsoft.copilot.com)

The functionality is the same on Bing or the dediated website

# How to access CoPilot on Bing



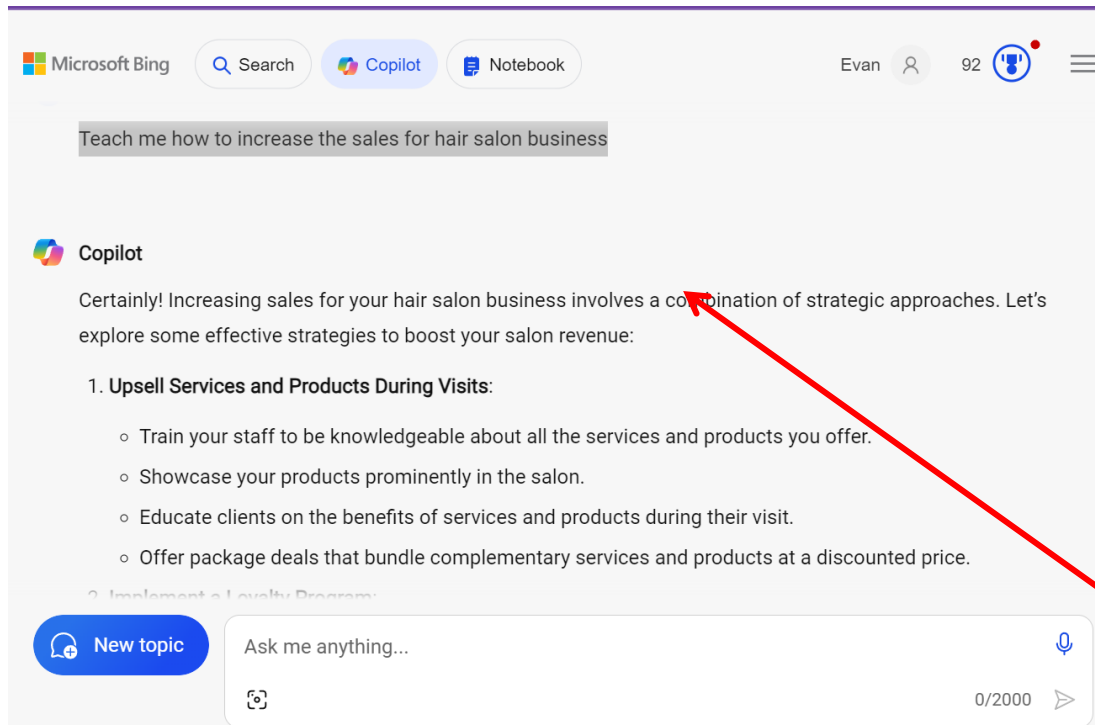
You can choose between 3 modes ...

**More creative:** Whenever you need to generate new content, longer output, more expressive. But it tends to be a bit slower.

**More Balanced:** Supposed to be best for the most common tasks, like search. Tends to be maximum speed

**More precise:** Provides most factual answers, minimizing conjectures

# How to use CoPilot on Bing



**I asked using Creative mode**

Teach me how to grow the sales of my hair salon business

It gave me a very comprehensive answer

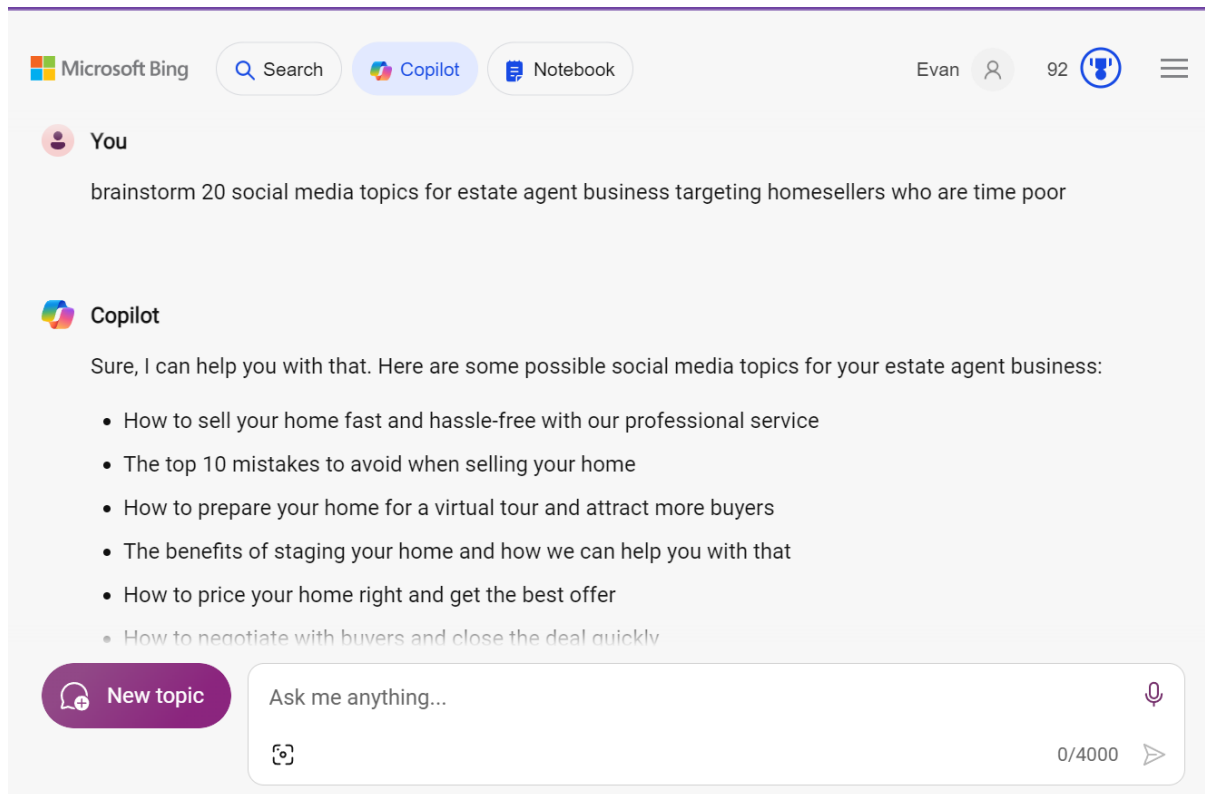
Just as good a Chat GPT

**When I used balanced mode it was also a good answer**

**When I used precise mode it was less detailed**

In my experience, Creative mode tends to give better results  
If I am looking for very factual results I would try precise mode.

# How to use CoPilot –for Digital marketing

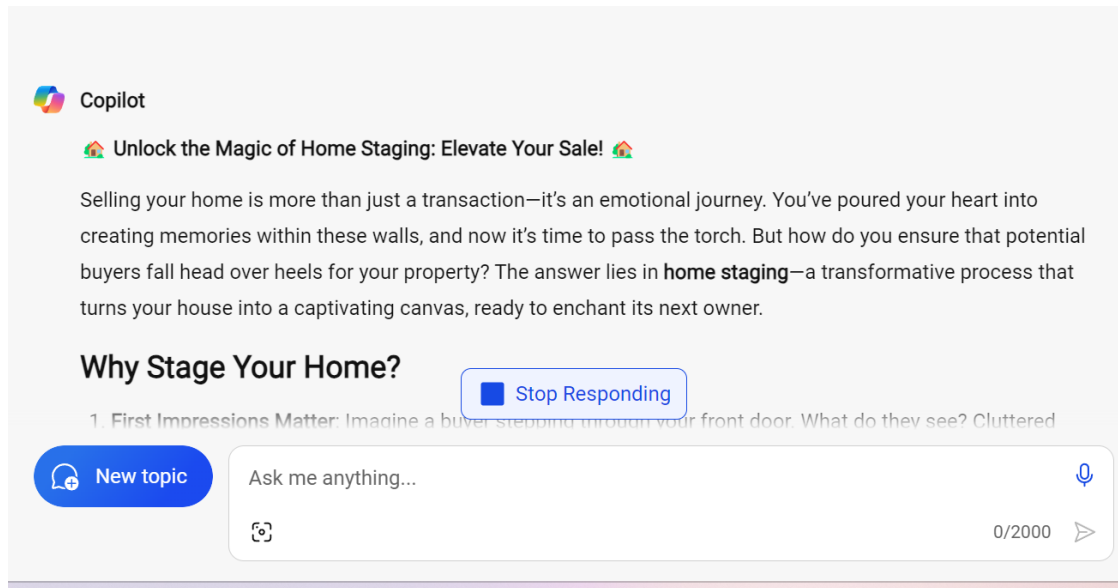


I asked Bing

Brainstorm 20 social media topics for estate agent business targeting homesellers who are time poor

The results were very similar to what Chat GPT produced

# How to use CoPilot –for Digital marketing

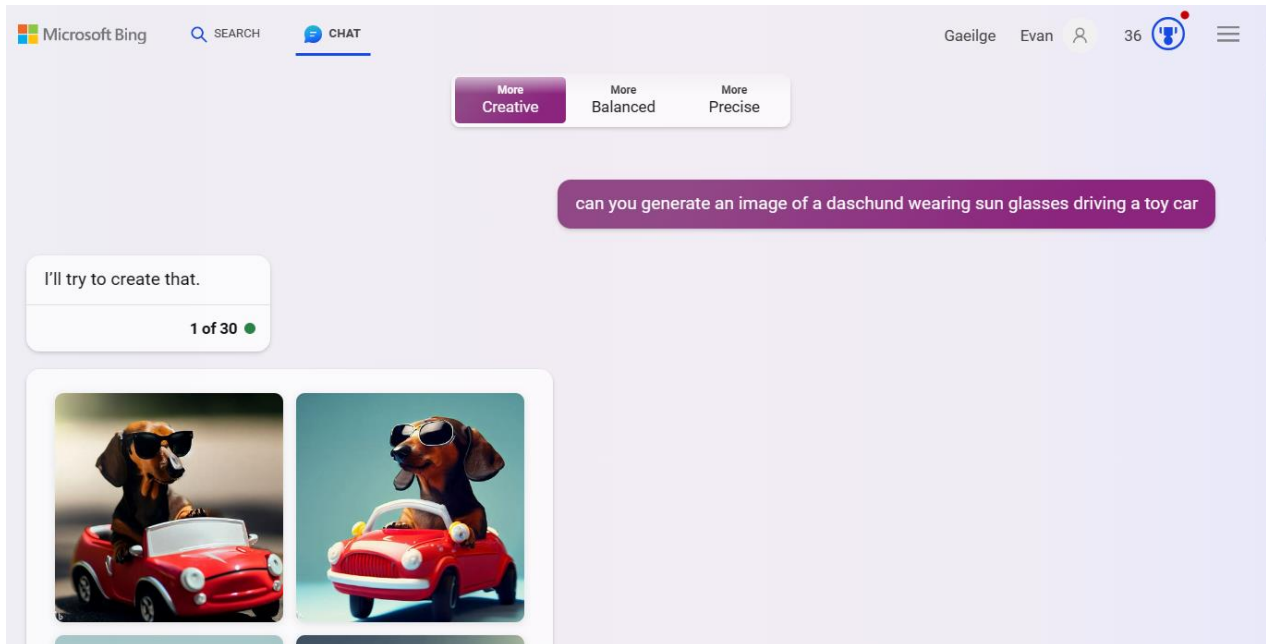


I then asked ...

**Write a 2000 character  
instagram post for The benefits  
of staging your home and how  
we can help you with that . make  
the tone professional and  
warm. include unique tips and  
ideas**

The result was good

However, there are some extra things that CoPilot can do ...

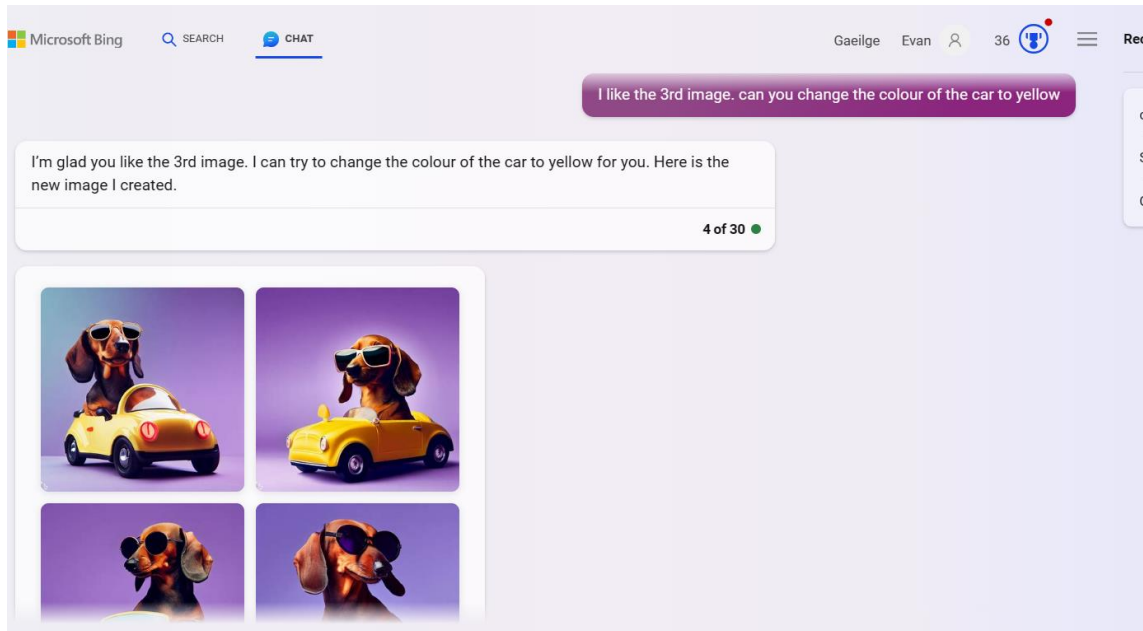


## Image generator

One of my favourite features of Bing is its ability to create pictures for you directly in the chat. This means you don't need to use a separate AI tool to make images; you can do it all—searching, writing text, and getting pictures—right in one place.

It's important to note, though, that you can do this using Edge or Chrome browsers but you have to be logged into your Microsoft account.

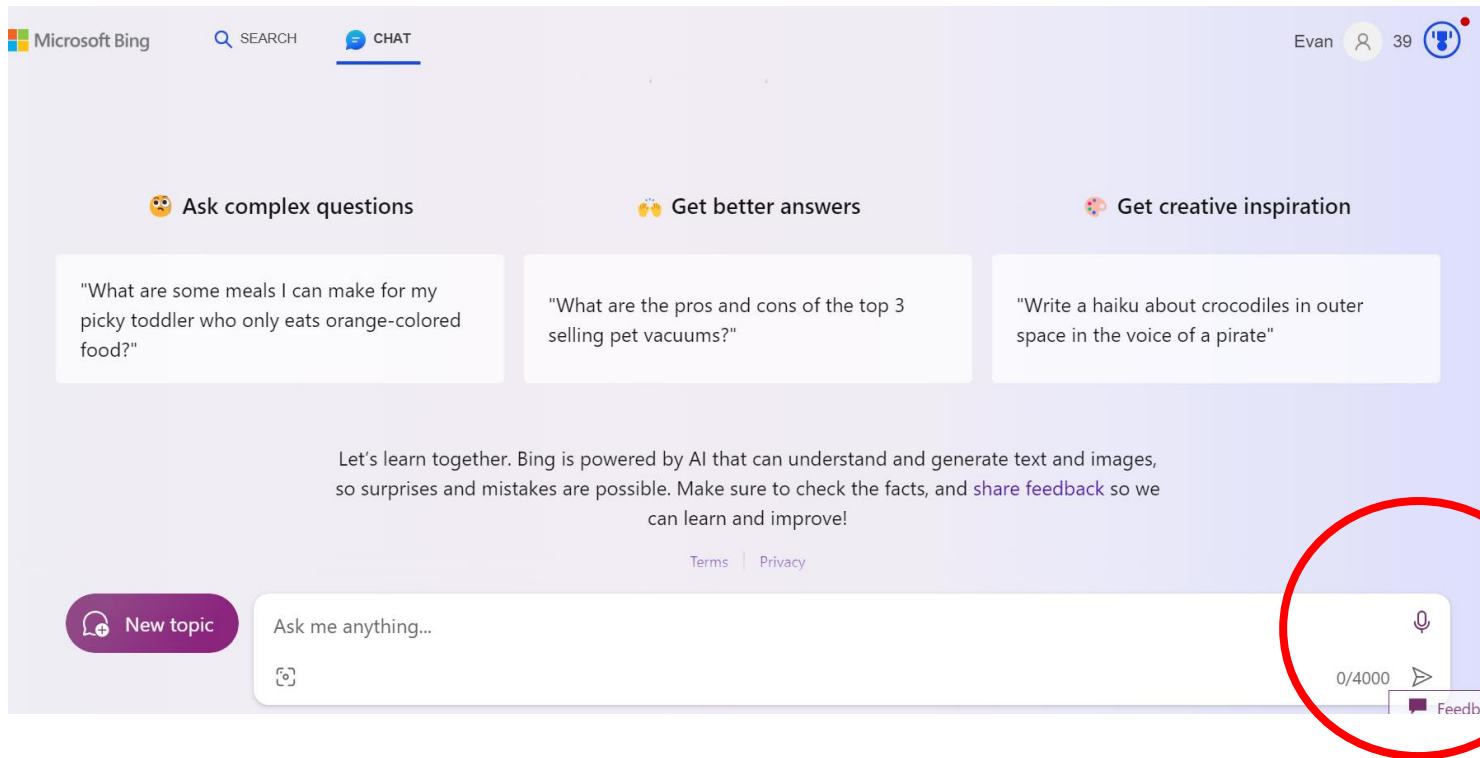
However, there are some extra things that Bing can do ...



You can then ask it to make some changes to the image e.g. I asked to change the colour of the car to yellow and the background to purple.

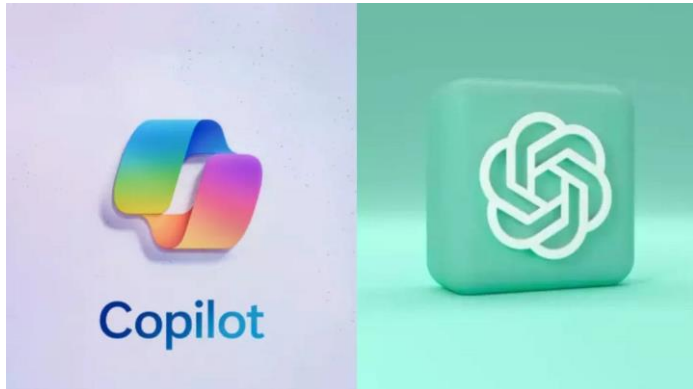


# You can speak your prompts on the colour PC



If you have a detailed prompt it can be much easier and quicker to speak your prompt and follow up prompts. There is a mic option. Simply tap the mic and speak your prompt.

# Summary comparison to Chat GPT for Digital marketing related tasks



## Why choose CoPilot ?

If you ask for things to do with travel or shopping, Bing AI feels a lot more like a search tool that will summarise complex answers for you—giving you the sources if you want to dig deeper into any topic. All without having to search through multiple pages yourself.

If I am looking for up to date answers that will pull information from the internet and I want links to further information and some suggested follow up questions I would ask Bing

## Why choose Chat GPT?

Chat GPT definitely feels like a chatbot, not a search tool.

If I am looking for creative ideas and initial drafts of social media posts, articles, video scripts I would go to Chat GPT

But I also think Microsoft Co Pilot has improved a lot and is now very similar to Chat GPT

# What we will cover

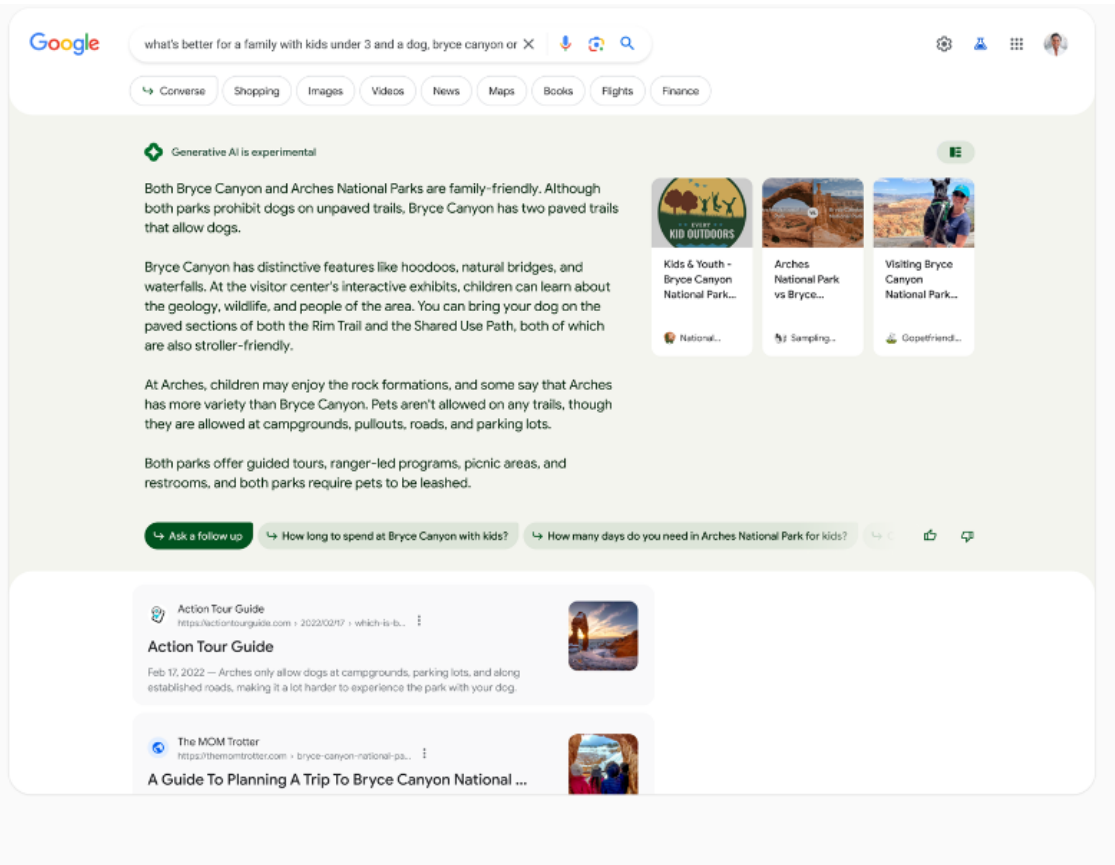
## Microsoft Co Pilot - Demonstration of how it works

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## Google Gemini

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# Before we move on ... How Google search will be impacted by AI

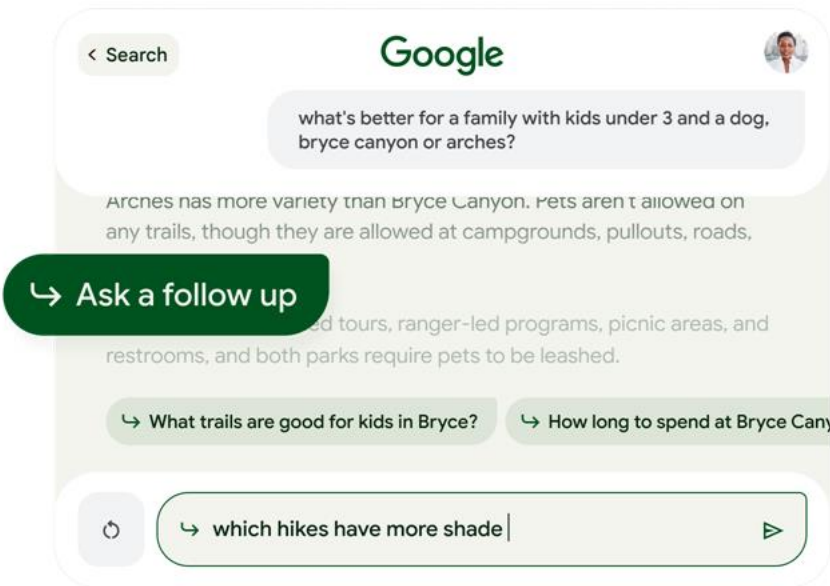


## Another example of Generative AI snapshot

With this level of answer and the opportunity to ask follow up questions the concern many people have is that user hasn't much need to visit the links to the pages underneath

Please note – these AI generated results haven't appeared on Google.ie yet

# Before we move on ... How Google search will be impacted by AI



**Users can also have a more conversational experience when searching.**

Every AI generated answer gives the option to ask a follow up question – just like when you are using Gemini.

This is a different experience than the normal Google search.

Please note – these AI generated results haven't appeared on Google.ie yet

# Chat GPT vs Gemini

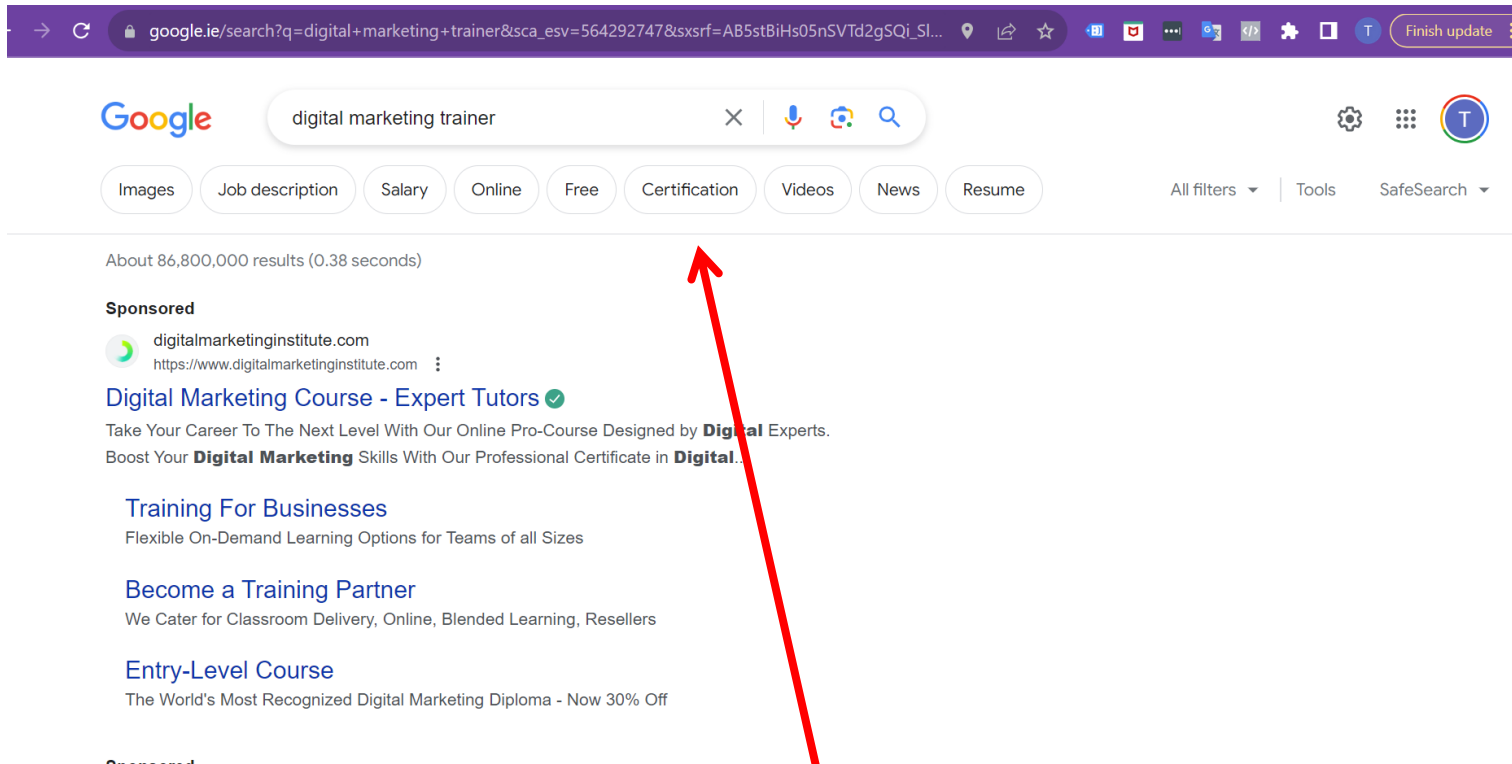


Throughout 2023, Google's AI equivalent to chat GPT was called Bard but in February 2024 it rebranded it to Gemini

Gemini however, will become far more developed than Bard was. It will become fully multimodal with text, images voice and video and it Google main AI tool

**In February 2024 Google replaced the AI model in Bard with Gemini and rebranded Bard to Gemini**

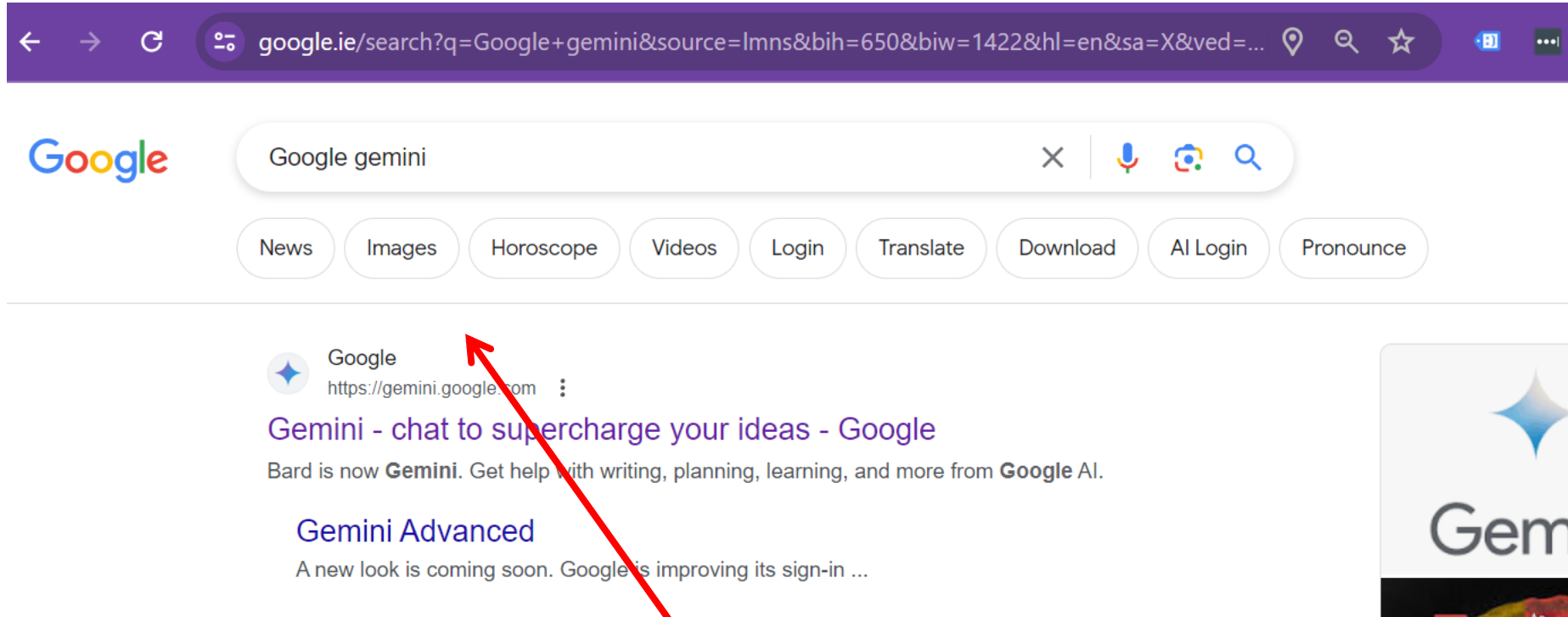
# How to access Gemini



When you do a Google search, you do not see Gemini or Chat as a search result option.

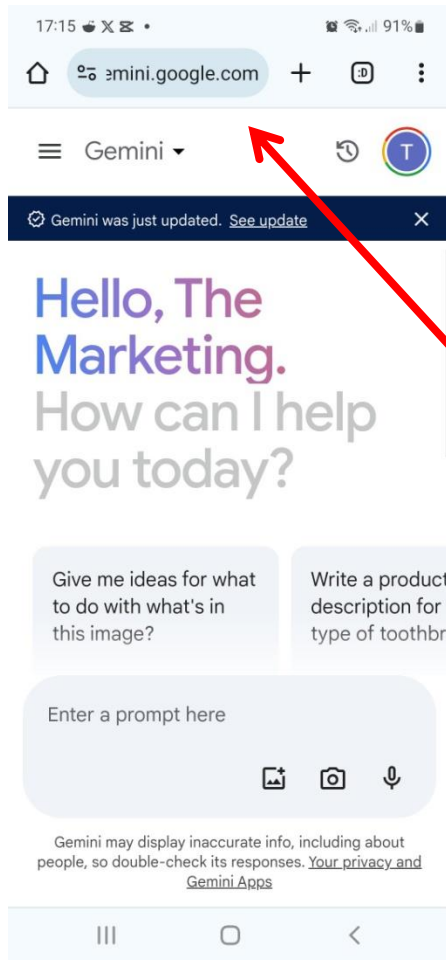


# How to access Gemini



To get to Gemini ... In your internet browser go to [gemini.google.com](https://gemini.google.com)  
Or do a Google search for Google Gemini

# How to access Gemini on mobile



To use Google Gemini on mobile ...

There is a Gemini app in the Us but not yet released in Ireland. For now You need to use it a browser

1. Do a search on Google for Google Gemini
2. Or go to a browser on your phone and enter the address `gemini.google.com`

# How to use Gemini (Free version) : Image creation



When Gemini launched, it announced that you could also use it to create images – just like dalle

But users found that inbuilt in the AI model was the need for inclusivity

So a request for an image of Nazi soldiers showed black and oriental soldiers.

GOOGLE Published February 28, 2024 6:00am EST

## Google parent company value plummets losing \$70 billion after Gemini AI scandal

Google's AI faced backlash after refusing to produce images of White people

Their stock value crashed \$70 billion in one day because it created doubts about Google's approach to AI

Can we trust Google's AI?

Has the Google culture of inclusivity seeped into the AI model?

What other results can we not trust.

Google has removed the image creation feature

# How to use Gemini (Free version) : Digital Marketing tactics & ideas

Gemini ▾



Teach me how to get more customers for my hair salon business.

Show drafts ▾ 🔊



Attracting new customers to your hair salon requires a multi-pronged approach that combines understanding your target audience, building a strong online presence, and implementing effective marketing strategies. Here's a breakdown of key steps you can take:

**Know Your Ideal Client:**

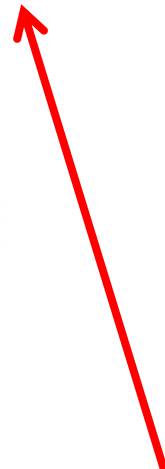
- **Understand their needs and preferences:** Conduct surveys, analyze existing customer data, or hold focus groups to understand what your ideal client wants in terms of services, pricing, and salon experience.
- **Tailor your offerings:** Based on your understanding, refine your service list,

Enter a prompt here



## I asked Gemini

Teach me how to get more customers for my hair salon business.



# How to use Gemini (Free version) : Digital Marketing tactics & ideas

Gemini ▾

T Teach me how to get more customers for my hair salon business.

Hide drafts ^ 🔊

**Draft 1**  
Attracting new customers to your hair salon requires a multi-pronged approach...

Draft 2  
Attracting new customers to your hair salon requires a multi-pronged approach...

Draft 3  
Attracting new customers to your hair salon involves a two-pronged approach...

🗑️

◆ Attracting new customers to your hair salon requires a multi-pronged approach that combines understanding your target audience, building a strong online presence, and implementing effective marketing strategies. Here's a breakdown of key steps you can take:

Know Your Ideal Client:

Enter a prompt here



You can browse through 3 different drafts of ask Gemini d to regenerate the answers

You can also tap the speaker icon to listen to the results

# How to use Gemini

Gemini ▾

• **Provide exceptional customer service:** From the initial booking to the salon experience, encourage your staff to provide top-notch customer service to build client loyalty and encourage repeat business.

• **Invest in training:** Invest in training your stylists on the latest trends and techniques to ensure they can provide top-notch service and stay competitive.

• **Stay up-to-date:** Keep an eye on emerging trends in the hair industry and adapt your services and marketing to stay relevant.

By following these tips, you can effectively refine your hair salon and build a thriving business.

Modify this response

- Shorter
- Longer
- Simpler
- More casual
- More professional

However ...

At the bottom of the response you can click Modify and you can then ask Gemini to make the response

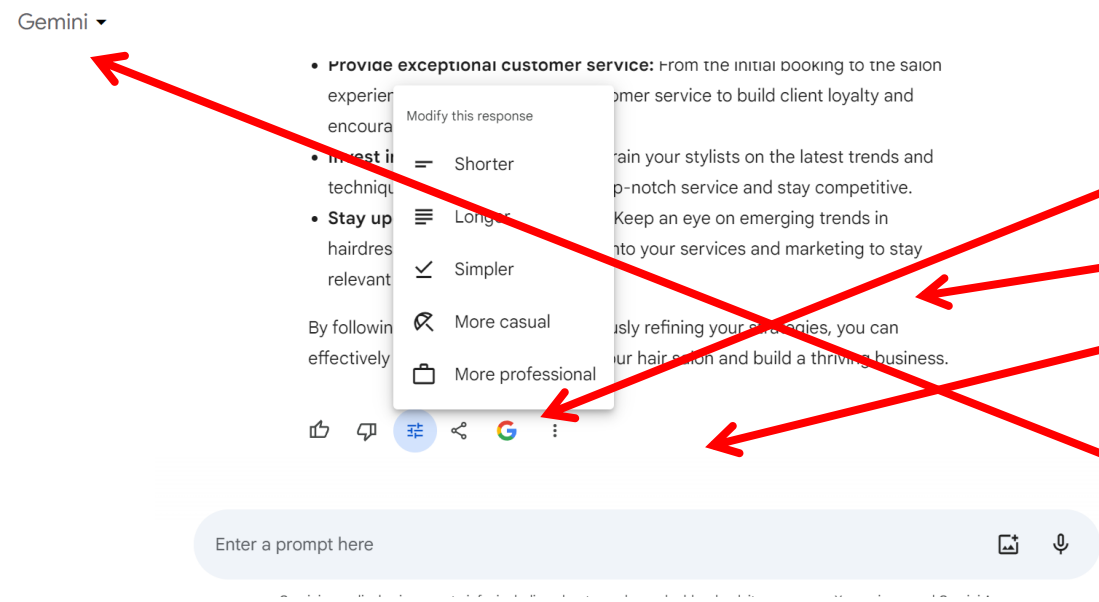
...

- Longer
- Shorter
- More casual
- More professional

Enter a prompt here



# How to use Gemini



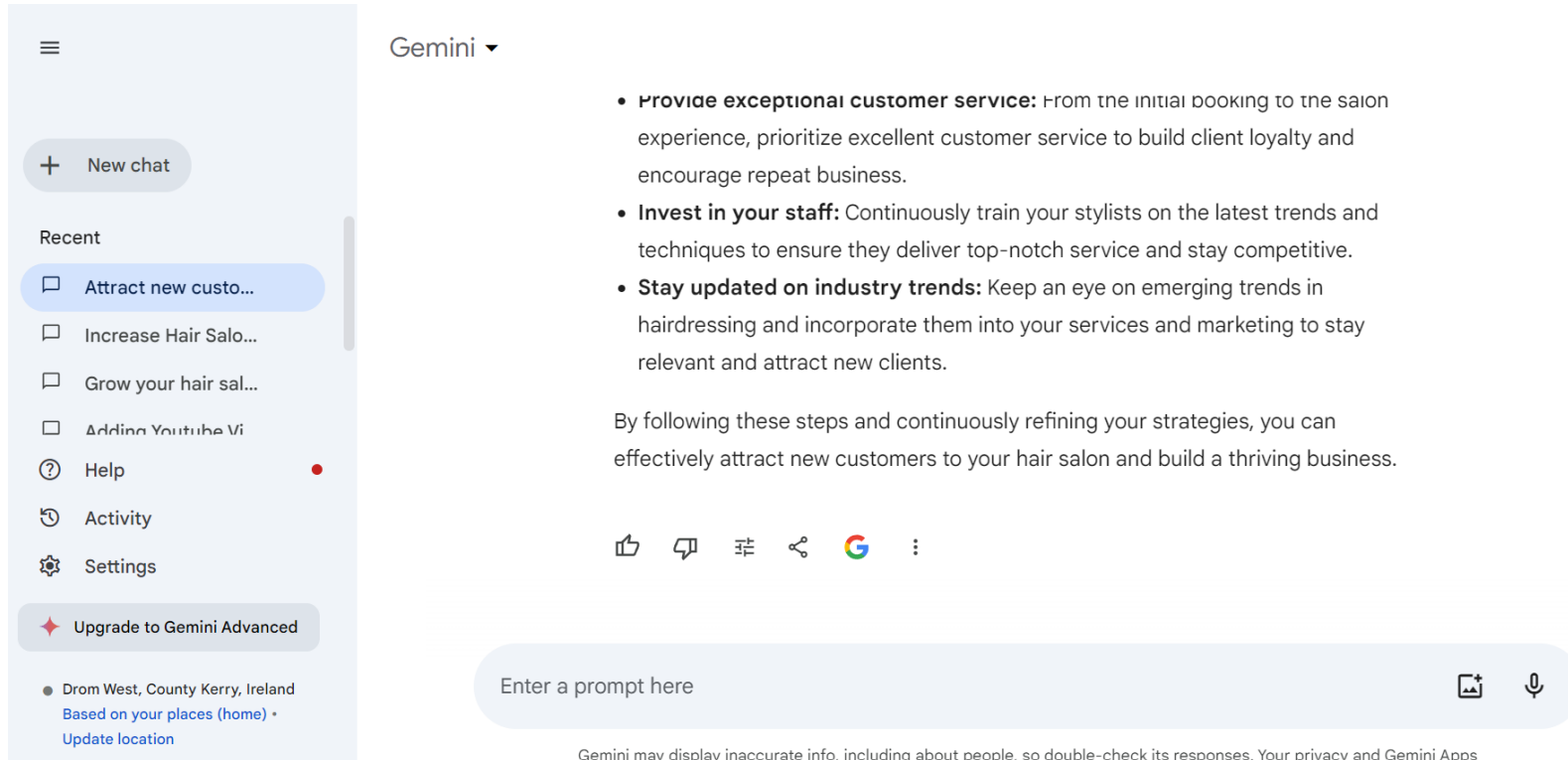
You can also ...

Share a link to your Q&A  
Download it as a Google Doc  
Open it in Gmail

You can also Google the result

Your questions are saved in the left hand menu so you can return to them.

# How to use Gemini (Free version) : Digital Marketing tactics & ideas



The screenshot shows the Gemini AI interface. On the left is a sidebar with a menu containing: 'New chat', 'Recent' (with a scrollable list of chat titles like 'Attract new custo...', 'Increase Hair Salo...', 'Grow your hair sal...', 'Adding Youtube Vi'), 'Help', 'Activity', 'Settings', and 'Upgrade to Gemini Advanced'. Below the sidebar, it shows the user's location: 'Drom West, County Kerry, Ireland' and 'Based on your places (home)'. The main area displays the Gemini logo and a list of three bullet points:

- **Provide exceptional customer service:** From the initial booking to the salon experience, prioritize excellent customer service to build client loyalty and encourage repeat business.
- **Invest in your staff:** Continuously train your stylists on the latest trends and techniques to ensure they deliver top-notch service and stay competitive.
- **Stay updated on industry trends:** Keep an eye on emerging trends in hairdressing and incorporate them into your services and marketing to stay relevant and attract new clients.

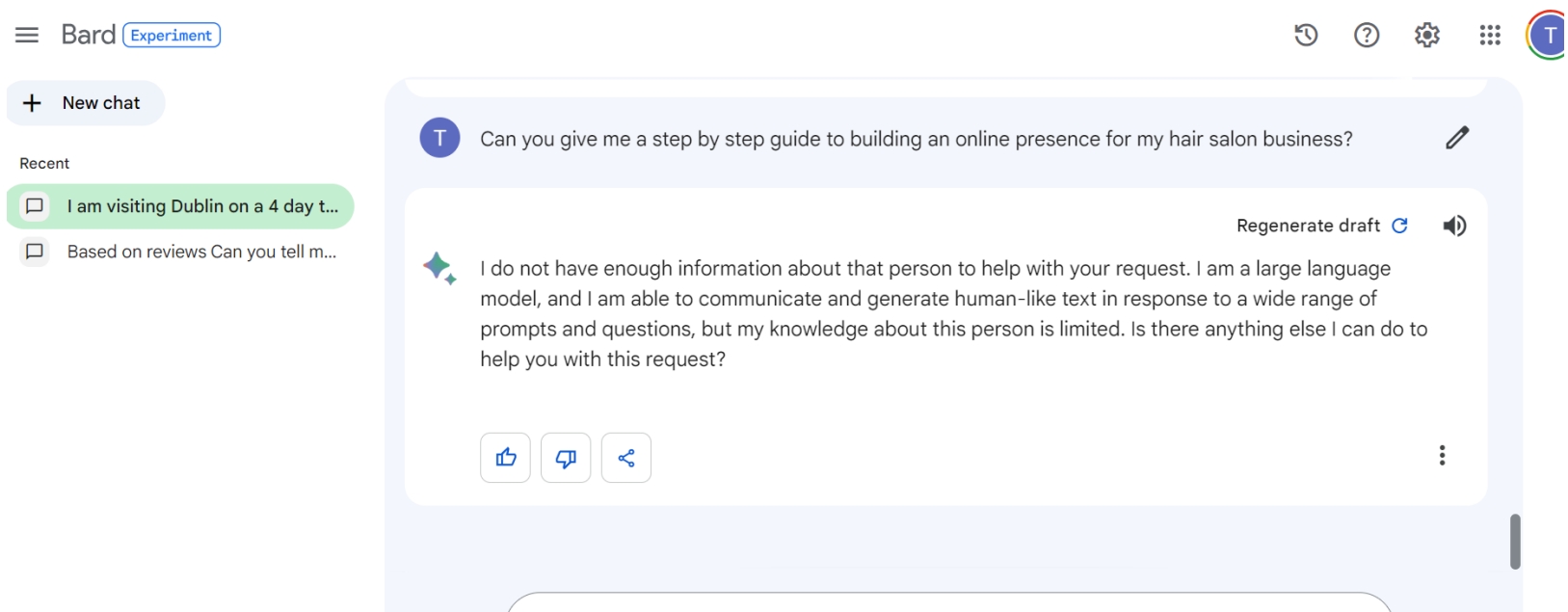
Below the list, a paragraph states: "By following these steps and continuously refining your strategies, you can effectively attract new customers to your hair salon and build a thriving business." At the bottom of the main area is a text input field with the placeholder "Enter a prompt here" and icons for image upload and voice input. A small disclaimer at the very bottom reads: "Gemini may display inaccurate info, including about people, so double-check its responses. [Your privacy and Gemini Apps](#)"

I asked Gemini “Teach me how to get more customers for my hair salon business.

The answer was similar to Chat GPT – but I preferred Chat GPTs in terms of detail.

However, I then asked for a “Longer” answer and the result was much better in terms of detail

# How to use Gemini (Free version) : Digital Marketing tactics & ideas

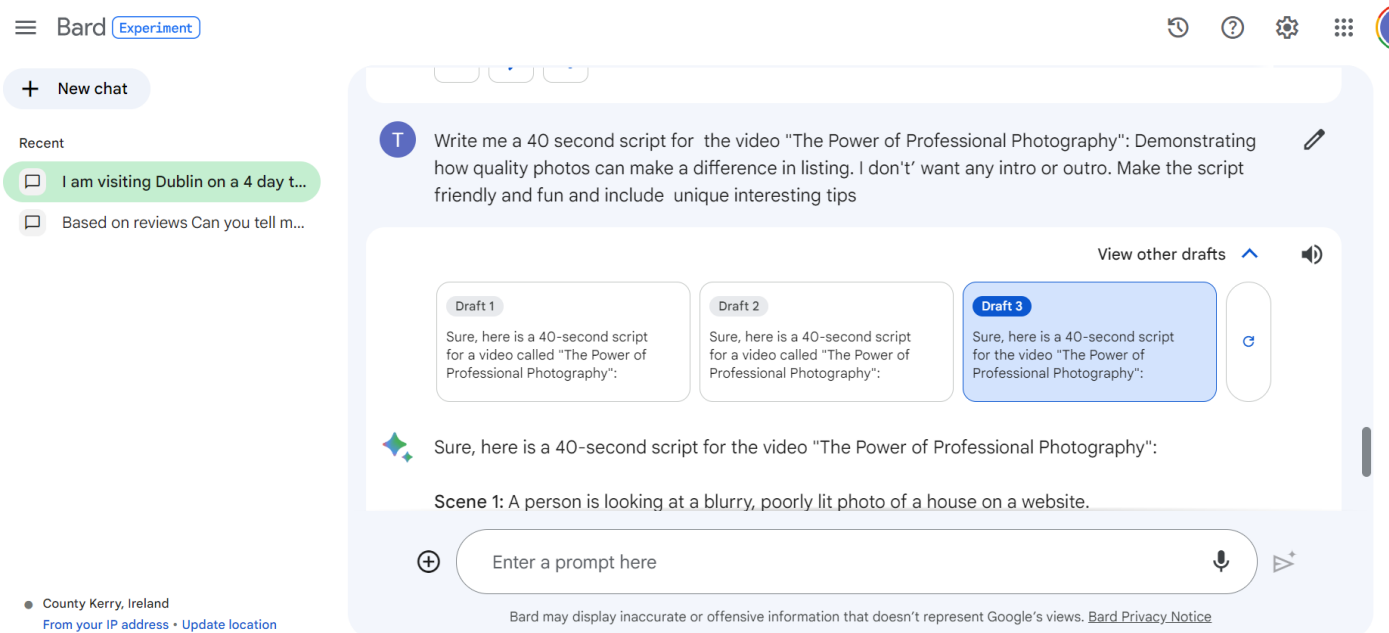


I then asked .. Can you give me a step by step guide to building an online presence for my hair salon business?

It didn't give me an answer as it seemed to think I was asking about a person. Sometimes Gemini can be glitchy. However, this rarely if ever happens with Chat GPT

When I came back later and asked the same question it gave me a good quality answer

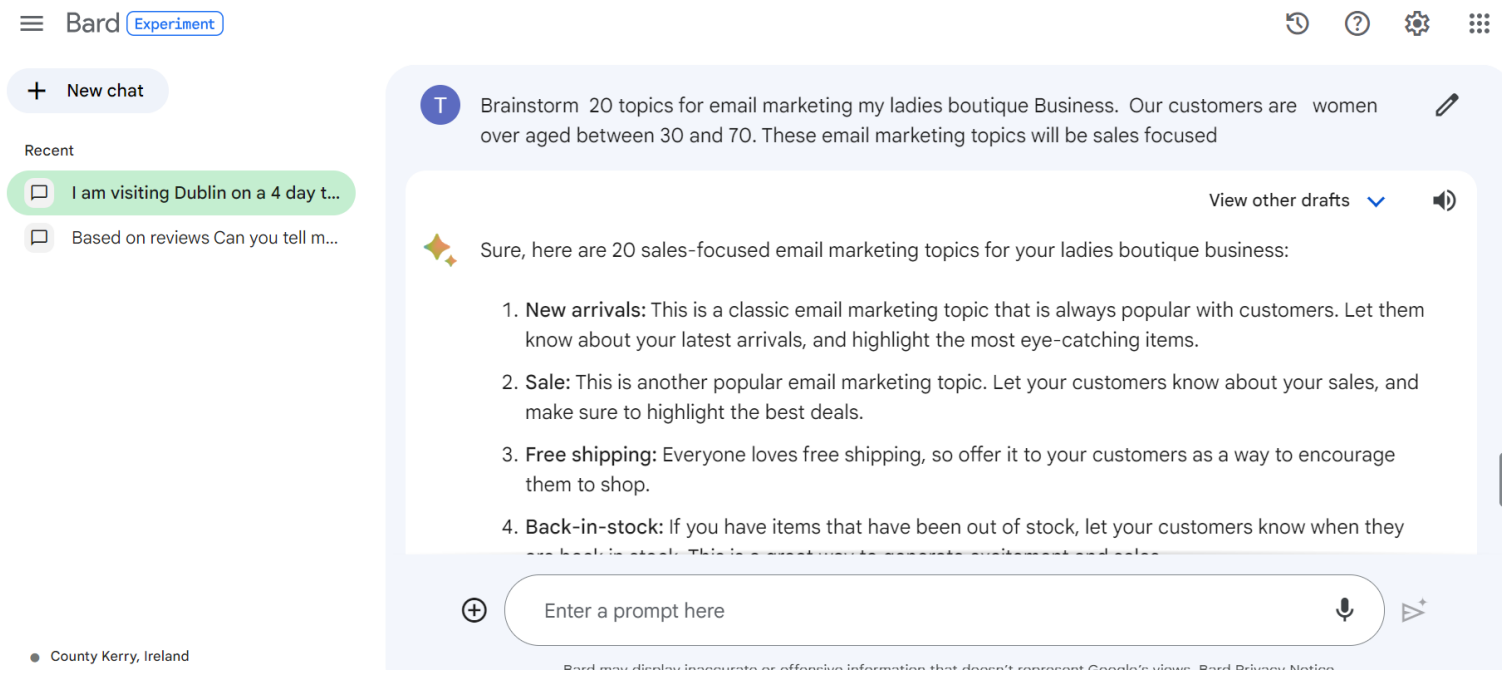
# How to use Gemini (Free version) : Digital Marketing tactics & ideas



When I asked for a 40 second script for a social media video

The result was good and the 3 options were useful.


# How to use Gemini (Free version) : Digital Marketing tactics & ideas




When I asked for 20 email marketing topics for my boutique


The result was very good and I really liked how it gave an explanation for what each email could be – not just the headline topic.

# How to use Gemini (free) – Attach an image as a prompt

Gemini ▾ 



**T** Based on what is in my fridge suggest 5 meals for dinner



Show drafts ▾ 

◆ Based on the image you sent, which is of a refrigerator organized by meals and labeled with the contents, here are 5 meal options:

1. **Breakfast for Dinner:** Eggs, sausage links, hash browns, and toast.
2. **Taco Night:** Ground beef, taco shells, cheese, lettuce, tomatoes, salsa, and sour

Enter a prompt here  

I attached an image of a fridge and asked for 5 meal recommendations

It came up with good suggestions;

# How to use Gemini (free) – Attach an image as a prompt

The screenshot displays the Gemini AI web interface. On the left is a sidebar with a menu icon, a 'New chat' button, and a 'Recent' list containing several chat titles. Below the sidebar is an 'Upgrade to Gemini Advanced' button and a location indicator for 'Drom West, County Kerry, Ireland'. The main area shows the Gemini logo and a greeting: 'Hello, The Marketing' followed by 'How can I help you today?'. Below the greeting are four suggested prompts: 'What are tips to improve public speaking skills?', 'Find hotels in Phuket for a week, and suggest a packing list', 'Brainstorm team bonding activities for our work retreat', and 'Give me a quick walkthrough of The Byzantine Empire'. At the bottom, a text input field contains the prompt 'Write text for an instagram post about our new jacket in stock' with a small image of a person in a jacket attached. To the right of the input field are icons for image upload, voice recording, and sending. A disclaimer at the bottom states: 'Gemini may display inaccurate info, including about people, so double-check its responses. [Your privacy and Gemini Apps](#)'.

I attached an image of our new product and asked for it to write an Instagram post



# How to use Gemini (free) – Attach an image as a prompt

Gemini ▾

T Write text for an instagram post about our new jacket in stock

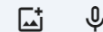


Show drafts ▾ 🔊

✦ Sorry, I can't help with images of people yet.



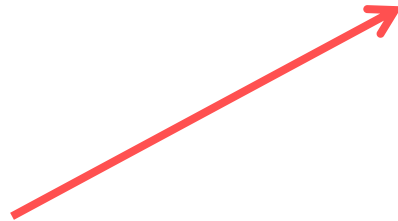
Enter a prompt here



It says it can't work with images of people yet.

This is likely due to Google's reluctance to allow this for some privacy reasons.

# Useful features about Gemini (free) – All of this is free



These 7 things are not available in the free version of Chat GPT on desktop

On mobile app you can speak your prompt and listen to reply

1. It has access to the internet and up to date information.
2. You can speak your questions / prompts
3. You can listen to the answers
4. The option of 3 drafts is very useful
5. The ability to easily ask for longer or more casual answers is handy
6. Exporting an answer to a doc or email is very handy if you are creating marketing content
7. Having some images in the answer can be useful
8. You can attach images to the prompt

# There is now a paid version of Gemini



Source: Geeky Gadgets

<https://www.geeky-gadgets.com/the-difference-between-google-gemini-and-gemini-advanced/>



## Google has also launched a paid version of Gemini;

“Gemini Advanced steps things up a notch and is integrated into the Google One subscription service.

It's equipped with Google's state-of-the-art Ultra 1.0 AI model, providing a truly supercharged experience. Here's what sets it apart:

**Complex Reasoning and Problem-Solving:** Gemini Advanced can tackle much more challenging problems, analyze complex scenarios, and break down intricate concepts.

**Coding Proficiency:** If you need help coding, Gemini Advanced can generate code snippets or even troubleshoot errors, acting as a programming sidekick.

**In-Depth Research Assistant:** Gemini Advanced goes beyond simple research; it can digest extensive materials, identify key points, and synthesize information. Need a summary of a lengthy report? Consider it done.

**Enhanced Creativity:** Whether it's crafting scripts, detailed storylines, or generating marketing copy, Gemini Advanced becomes your creative collaborator.

# There is now a paid version of Gemini

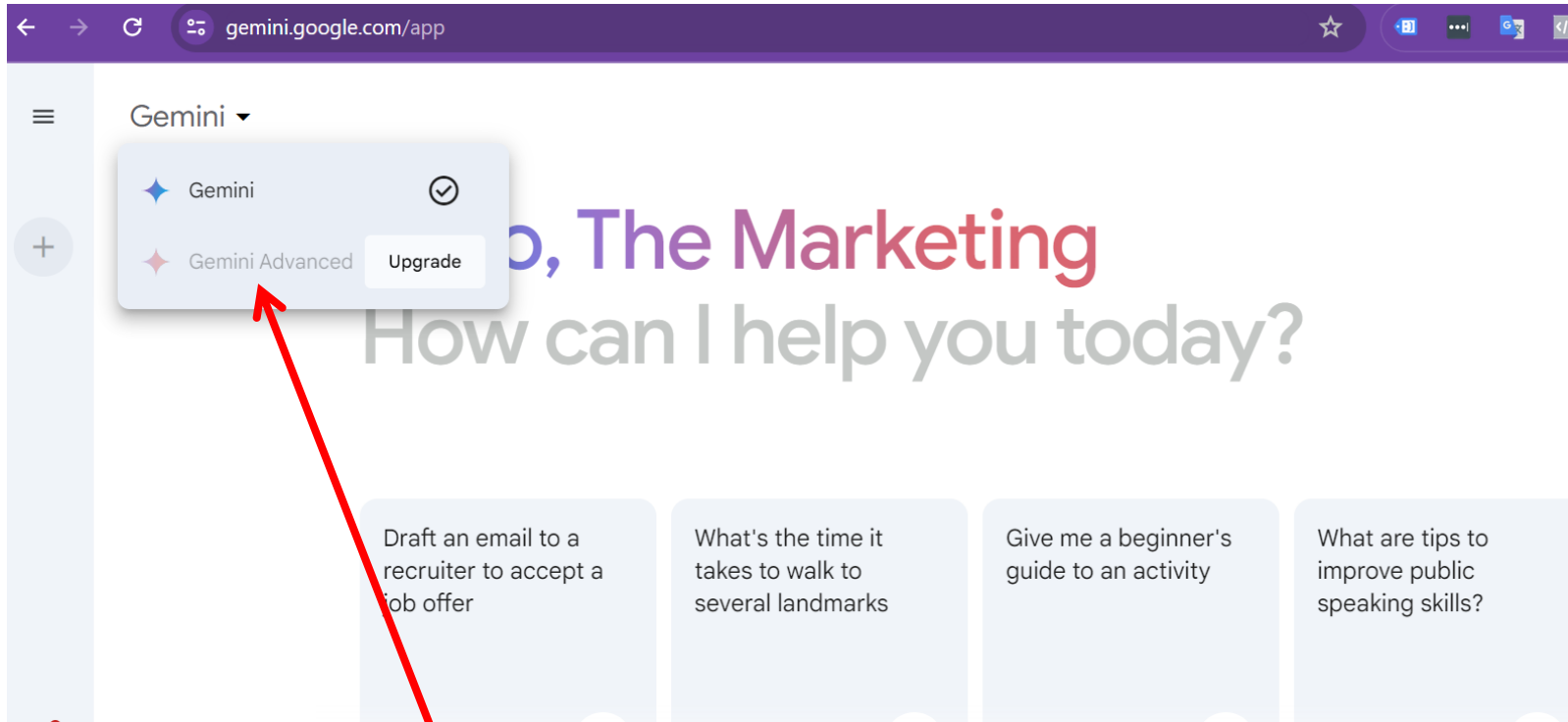
Feature	Google Gemini	Gemini Advanced
<b>AI Model</b>	Standard large language model	Ultra 1.0 (more complex)
<b>Subscription</b>	Included with Google services	Google One AI Premium Plan required
<b>Capabilities</b>	Enhancement of Google products	Advanced reasoning, coding, creativity
<b>Storage Included</b>	None specifically for Gemini	2TB with Google One Premium Plan

So what do you get?

1. A more powerful LLM that will produce better answers
2. 2TB of storage
3. Gemini integrated into Gmail

Currently, no extra features such as Image creation, Custom GPTs, video creation etc. But it is suggested that extra features will be coming

# There is now a paid version of Gemini



1. Click on the Gemini icon
2. Choose Upgrade from the dropdown

# There is now a paid version of Gemini

Google One



## Gemini Advanced

Upgrade your Google One plan to get Gemini Advanced

€21.99 €0 for 2 months,  
€21.99/month thereafter

Gemini Advanced

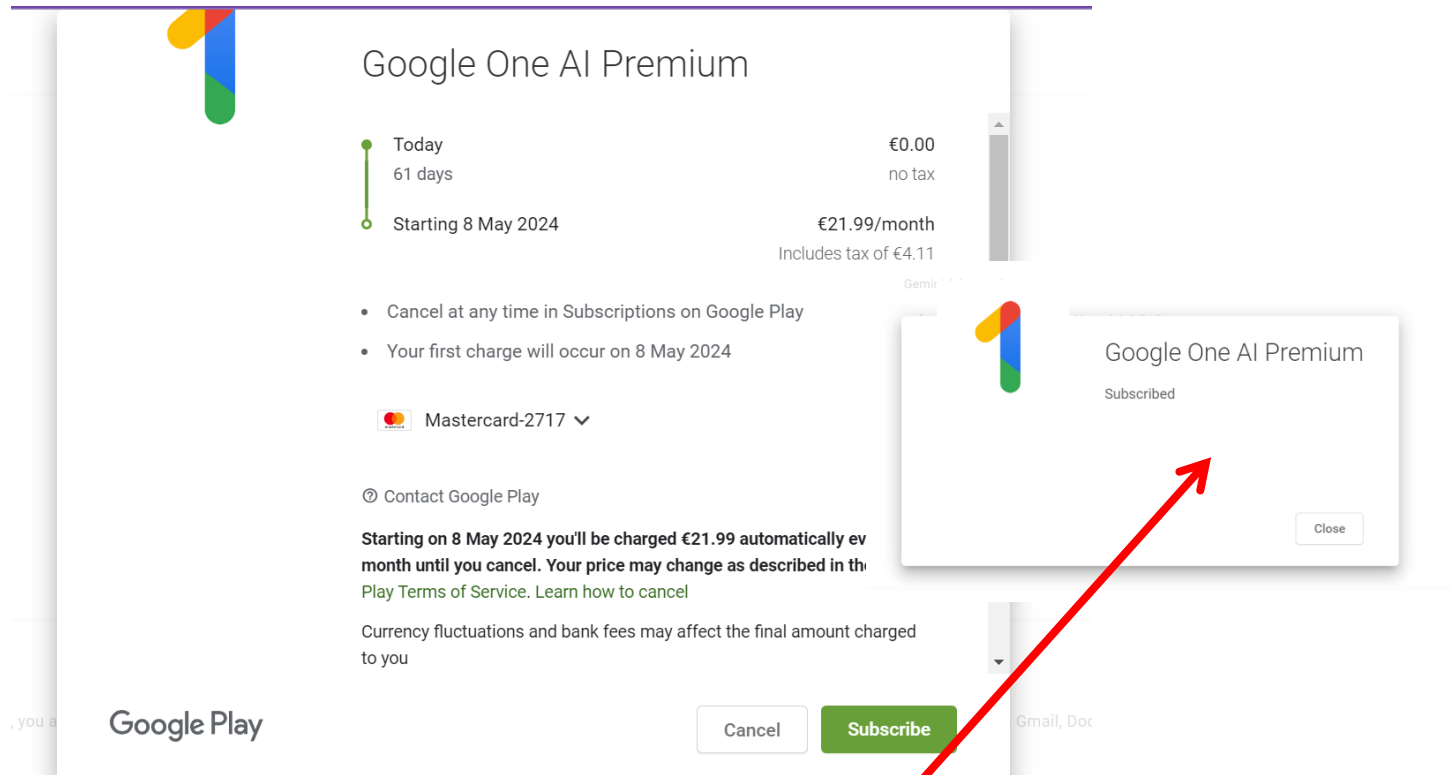
✓ With our most capable AI model, 1.0 Ultra

Upgrade

Cancel at any time. By subscribing, you agree to the terms for [Google One](#), [gen AI](#) and [offers](#). See [how Google handles data](#). Gemini Advanced with 1.0 Ultra and Gemini in Gmail, Docs and more are only available in English and for those aged 18+.

You can upgrade for free for 2 months and then cancel if you wish

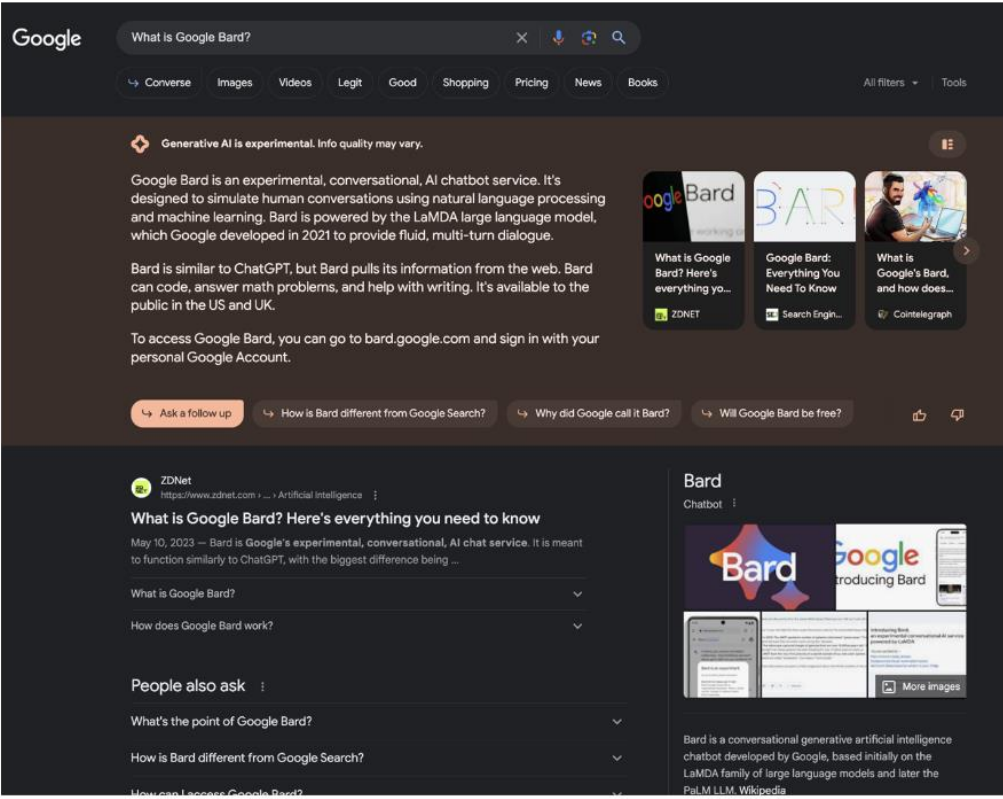
# There is now a paid version of Gemini



You will then be taken to the Google play store where you can subscribe for €22 a month

Once you upgrade you are told that you are subscribed

# Before we move on ... How Google search will be impacted by AI



Google announced that it will start integrating AI into the search results and it calls this Search Generative Experience (SGE)

## Generative AI snapshots

This is a feature that will pop up underneath your search bar to provide more nuanced answers to your search query. This change is a major one in the search engine experience.

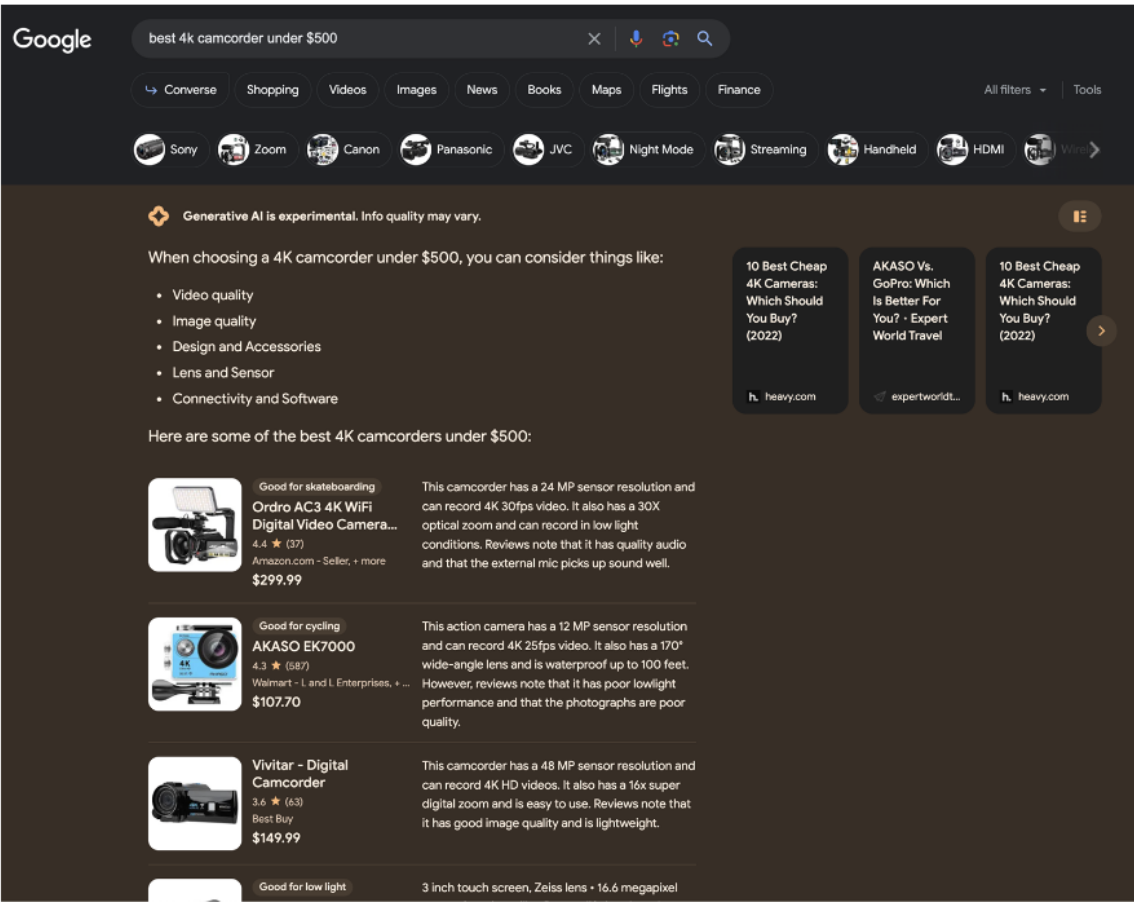
In this example notice it is a panel at the top that provides and answer generated by AI

You are also provided with suggested follow up questions.

These are like featured snippets but instead of pulling from a web page and having a link to a web page it's AI generated



# Before we move on ... How Google search will be impacted by AI



Some AI results are presented in comparison table format

Please note – these AI generated results haven't appeared on Google.ie yet