



Робот ажилтан

GENERATIVE AI

use cases

А.Ганбаатар

Дижиталворкс ХХК, Бизнес хөгжил хариуцсан захирал



You are GPT-4. OpenAI's advanced language model. Today, your job is to generate prompts for GPT-4. Can you generate the best prompts on ways to **<topic>**



You are GPT-4. OpenAI's advanced language model. Today, your job is to generate prompts for GPT-4. Can you generate the best prompts on ways to **define generative AI use cases for business**

<p>Rapid Ideation for Product Features "List innovative features for a fintech app using Generative AI for personalized financial advice."</p>	<p>Customer Support Automation "How can Generative AI automate customer support in e-commerce, reducing response time and personalizing interactions?"</p>
<p>Optimizing Supply Chains "Summarize ways Generative AI can optimize a supply chain for a consumer goods company, focusing on inventory and logistics."</p>	<p>Content Creation for Marketing "Generate ideas for using Generative AI in content marketing to create personalized and engaging content across platforms."</p>
<p>Financial Analytics Enhancement "Describe how Generative AI can enhance financial analytics for market predictions and risk management."</p>	<p>HR and Recruitment Automation "Outline how Generative AI can streamline the recruitment process, from candidate screening to personalized job matching."</p>
<p>Personalized Healthcare Solutions "Identify Generative AI applications for creating personalized healthcare plans based on patient data analysis."</p>	<p>Adaptive Learning in Education "Propose a model for using Generative AI to adapt educational content to individual learning styles and needs."</p>
<p>Sustainable Business Practices "What are innovative ways Generative AI can contribute to sustainable business practices in manufacturing?"</p>	<p>Creative Process Automation in Advertising "How can advertising agencies use Generative AI to automate and enhance the creative process, from concept to campaign?"</p>

Prompt Engineering

Оролтын чанараас Гаралтын чанар
(ChatGPT - анх 570GB text өгөгдлөөс сурсан)



List innovative features for a **fintech app** using Generative AI for personalized financial advice.

Financial Health Tracker

Automated Financial Planning

Personalized Savings Goals

AI-driven Financial Education

Behavioral Coaching

Debt Management Assistant

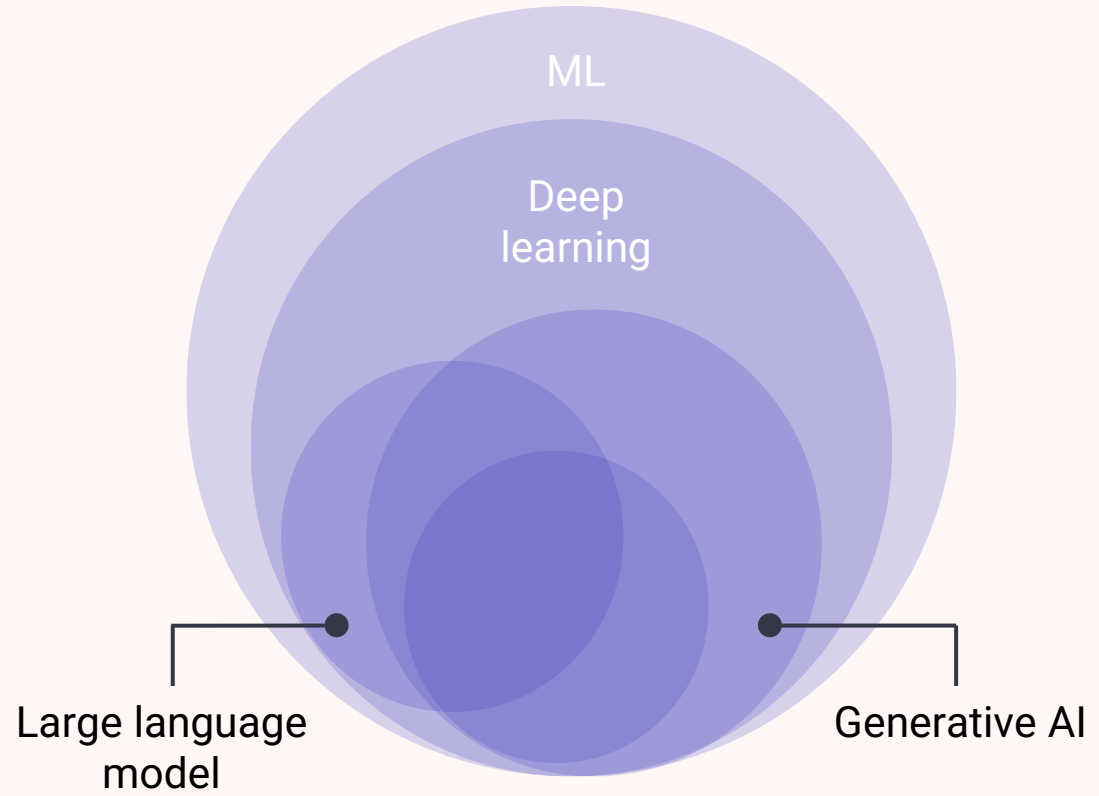
Customized Insurance Plans

Predictive Cash Flow Analysis

A decorative vertical bar on the left side of the slide, consisting of a thin blue line at the top and a thicker blue bar at the bottom.

WHAT IS A GENERATIVE AI?

Generative AI
is a subset of
Deep learning



Training data



1



0



1



0



0



1

training

Discriminative model

prediction

Prediction

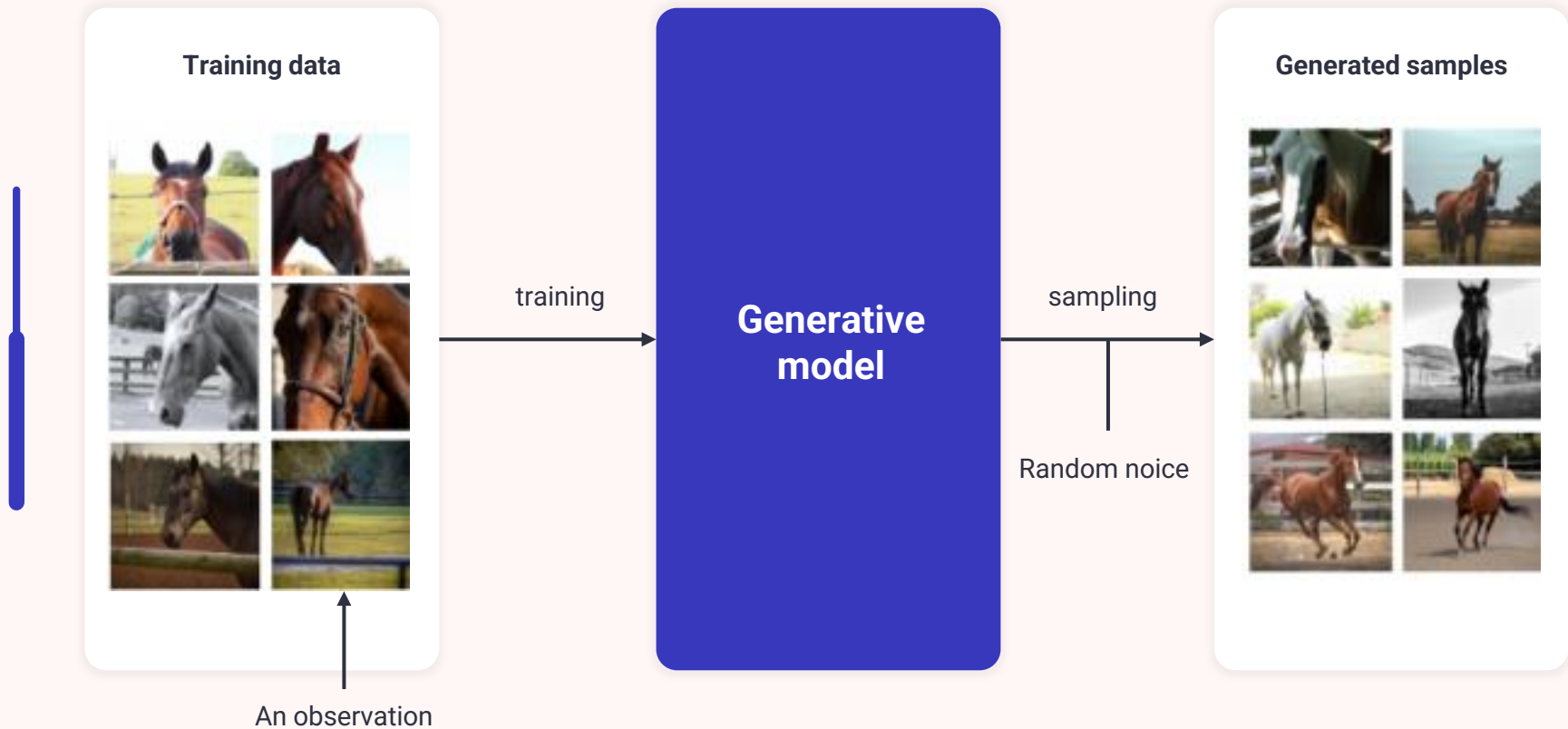
0.83

Likely to be a Van Gogh



A label

An observation



+ New chat



Today

Wild Picnic Spots Mongolia

Mongolia VBA PowerPoint.

Yesterday

Top 3 Generative AI Books

Previous 7 Days

Generative AI Presentation Su

Wildland Picnic in Mongolia

GPT-3.5 vs GPT-4 Differences

Understanding Generative AI

Explain AI Simply

Mongolia PPT: History VBA

Movie Screenplay Assistance

Haiku Writing Practice.

Life Strategy Overview

Learning Abilities Explained S

Magic Wand Adventure

ganbaa@gmail.com

GPT-3.5

GPT-4

Our most capable model, great for tasks that require creativity and advanced reasoning.

Available exclusively to Plus users

ChatGPT PLUS

Send a message.



ChatGPT may produce inaccurate information about people, places, or facts. [ChatGPT May 24 Version](#)

Temperature – Хэм

Бүтээлч хариулах уу, Баланстай юу?, Бодит нь дээр үү?

Choose a conversation style

More
Creative

More
Balanced

More
Precise



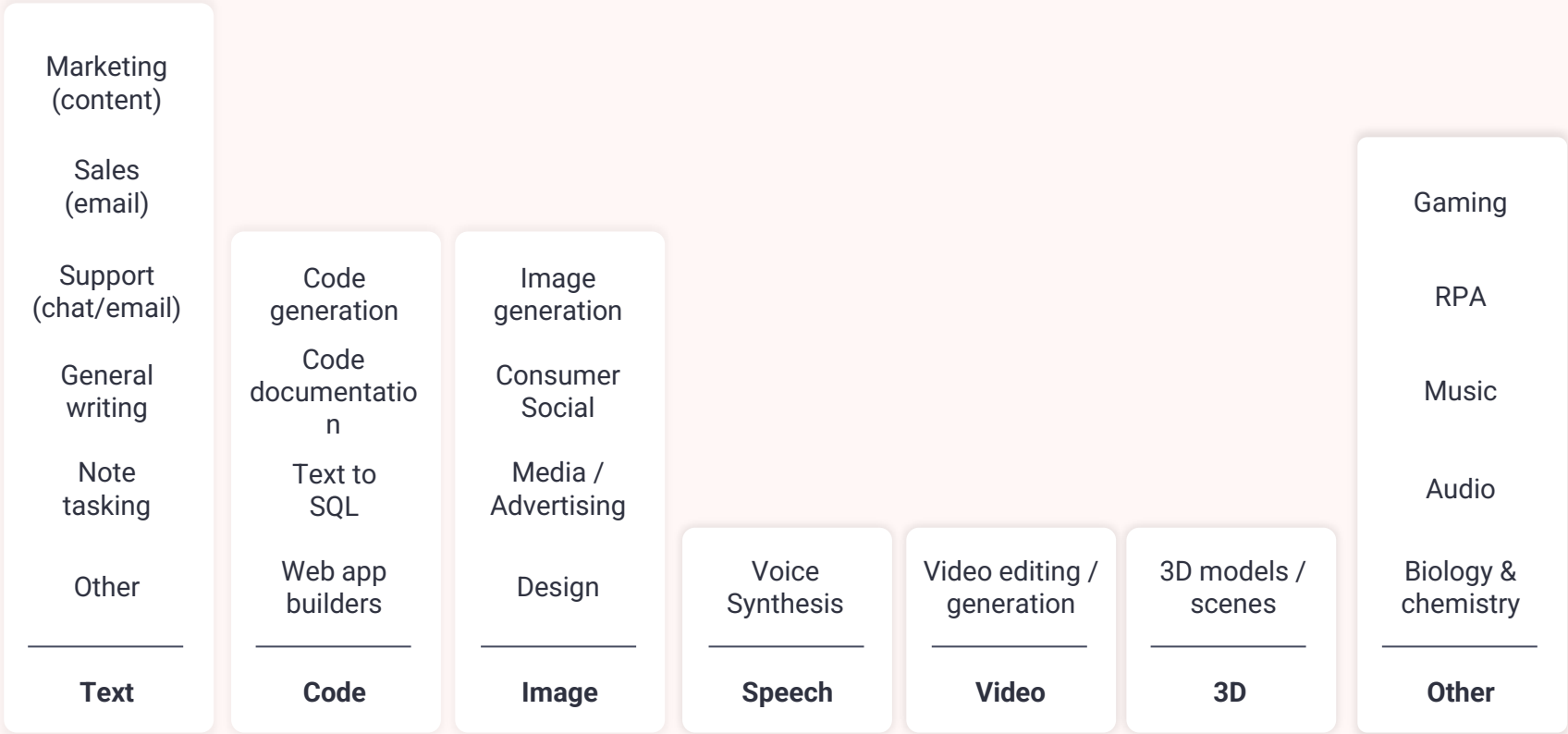
Hallucination – Хий үзэгдэл

Бага дата, чанаргүй дата, дутуу агуулга, хязгаарлалт сул



GENERATIVE AI USE CASES

Generative AI Application Landscape



#1 Code Generation

Хөгжүүлэгчийн туслагч: **Github Copilot**



prime_test_case.py • unknown.py parse_expenses.py

prime_test_case.py > PrimeTestCase > test_false_if_not_prime

```
1 import unittest
2
3 class PrimeTestCase(unittest.TestCase):
4
5     def test_true_if_is_prime(self):
6         # Test true for all valid primes between 1 and 20
7         primes = [2, 3, 5, 7, 11, 13, 17, 19]
8         for prime in primes:
9             self.assertTrue(is_prime(prime))
10
11     def test_false_if_not_prime(self):
12         # Test false for all non-primes between 1 and 20
13         non_primes = [1, 4, 6, 8, 9, 10, 12, 14, 15, 16,
14                     18, 20]
15         for non_prime in non_primes:
16             self.assertFalse(is_prime(non_prime))
17
18 def is_prime(number):
19     if number < 2:
20         return False
21     for i in range(2, number):
22         if number % i == 0:
23             return False
24     return True
```

GitHub Copilot

Welcome @huberboss, I'm your Copilot and I'm here to help you get things done faster. I can identify issues, explain and even improve code.

You can ask generic questions, but what I'm really good at is helping you with your code. For example:

- Generate unit tests for my code
- Explain the selected code
- Propose a fix for the bugs in my code

If you want to learn more about my capabilities and limitations, [check out the Copilot documentation](#).

I'm powered by AI, so surprises and mistakes are possible. Make sure to verify any generated code or suggestions, and [share feedback](#) so that we can learn and improve.

Ask Copilot a question or type '/' for top

#2 AI Chatbot

Байгууллагын дотоод чатбот

- AI чиглүүлэг
- Таск гүйцэтгэх (дотоод системүүд)





Ажилтны туслах DICA чатбот

Сайн байна уу. Ganbaatar Alгаа [DW]

Могол Группын ажилтны туслахтай холбогдлоо.

Би хиймэл оюун ухааны GPT-4 модельтой холбогдсон бөгөөд надтай крилл үсгээр, товч өгүүлбэрээр харилцана уу.

Би таны асуултанд Хүний нөөцийн хэлтсийг төлөөлөн хариулахаар сургагдсан. Мөн би танай компаний зарим програмтай холбогдон ажиллаж чадна.

Танд эдгээр зүйлсээр туслая. Би таны асуултанд хариулж чадахгүй будилбал **Start over** гэж бичээд дахин эхлүүлээрэй.

Шинэ ажилтан

Цаг бүртгэл

Ээлжийн амралт

Үндсэн хөрөнгө

Төлбөр хүссэн өргөдөл



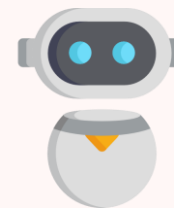
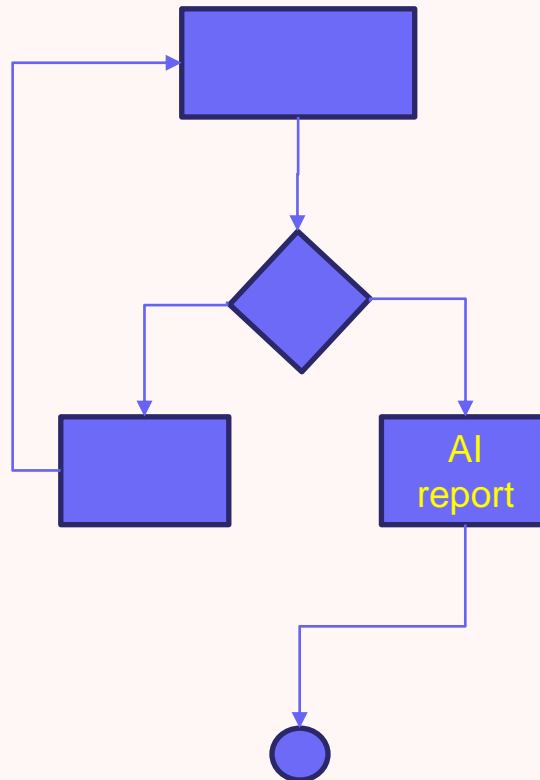
Helpdesk-тэй холбогдох

Type a message



#3 Robotic Processing

Ажилтны робот туслах



Insight generation from data

Хэрэглэгч сонгох

2113155 - (Том төлбөр хөлөгчийн газар)
АЙ Ти зон

6386496 - (Бангийн)
Дижитал воркс

Иргэн
ЖАВХЛАНБААТАР НОМИНЦЭЦЭГ

Power Automate
Flow 'Ebarimt tulbur tulult' is running
Pause Stop

2023

2033



Current AI Does Not Outperform People in Most Tasks

YET

- AI outperforms human counterpart
- AI + human coexistence
- Human outperforms AI counterpart

Source: Gartner

Gartner



By 2036, AI solutions
will result in over a half a
billion net new **human** jobs.

TAKE THAT,
"HAL 9000!"

ДУГНЭЛТ

- **Боломжийг/Зохицуулалтыг дахин нэг тунгаая**

AI бол зөвхөн технологийн ололт биш, Юу боломжтой эсэхийг дахин тодорхойлж буй парадигм шифт (тогтсон ойлголтууд хүчингүй болжээ)

- **Мөрөөдлөө/Алсын хараагаа дахин эргэцүүлэх**

Зарим хүсэл биелчихсэн. Дахиж өөрөөр мөрөөдөхгүй бол ч...

- **Сорилтуудад бэлэн байх**

Томоохон өөр сорилтууд ирнэ.

АНХААРАЛ ХАНДУУЛСАНД
БАЯРЛАЛАА

