

```
main.py
import asyncio
import logging
import requests
from aiogram import Bot,
Dispatcher, types
from aiogram.filters import
Command
from aiogram.types import
Message
from aiogram import F
```

```
BOT_TOKEN =
"7234567890:AAFxxxxxxx
xxxxxxxxxxxxxxxxxxxxxxxx
xxxxx" # BotFather
FAL_API_KEY =
"e9f920d6-896f-4068-
92d3-
782df838676a:3fe3ef7084
8fb7e8eab0e9a96f5aa4dd
"
```

```
bot =
Bot(token=BOT_TOKEN)
dp = Dispatcher()
```

```
@dp.message(Command(
"start"))
async def start(message:
Message):
    await message.answer(
        " XI AI Meme
Generator! \n\n"
        " holographic
futuristic xAI Grok !\n"
```

```

    "prompt :\\n"
    "• XI logo with neon blue holographic eye in cosmic space\\n"
    "• Grok AI robot holding $XI token\\n\\n"
    " !\\n"
    "#XItoTheMoon"
)

```

```

@dp.message(F.text & ~F.command)
async def generate_meme(message: Message):
    prompt = message.text.strip()

```

```

    full_prompt = f"{prompt}, highly detailed holographic futuristic AI art, neon blue glowing circuits,
    xAI Grok inspired, dark space background, ultra sharp, cinematic lighting, maximum truth vibe"

```

```

    await message.answer("    meme  Fal.ai (Flux model)... (- ) ")

```

```

try:
    response = requests.post(
        "https://fal.run/fal-ai/flux/schnell",
        headers={
            "Authorization": f"Key {FAL_API_KEY}",
            "Content-Type": "application/json"
        },
        json={
            "prompt": full_prompt,
            "image_size": "square_hd"
        }
    )

```

```

if response.status_code == 200:
    data = response.json()
    image_url = data["images"][0]["url"]
    await message.answer_photo(
        image_url,
        caption=f"    XI AI Meme Generator !\\n"
            f"Prompt: {prompt}\\n\\n"
            f"#XI #xAI #Grok #XItoTheMoon"
    )

```

```

else:
    await message.answer(f": {response.text} – .")

```

```

except Exception as e:

```

```
await message.answer(" ! ")
```

```
async def main():
```

```
    logging.basicConfig(level=logging.INFO)
```

```
    print("XI AI Meme Generator Bot Fal.ai ")
```

```
    await dp.start_polling(bot)
```

```
if __name__ == "__main__":
```

```
    asyncio.run(main())
```
